

**TIP Revision Summary  
2017-12**

| TIP ID                       | Sponsor  | Project Name                                       | Description of Change  | Funding Change (\$) | Funding Change (%) |
|------------------------------|--|--|--|---------------------|--------------------|
| <b>System: Local Road</b>    |  |  |  |                     |                    |
| SCL110125                    | Santa Clara Valley Transportation Authority (VTA)  | Local PDA Planning - Santa Clara                   | Update the funding plan to add \$265K in STP and \$34K in Local funds for FY18 PE  | \$299,334           | 6.4%               |
| SCL130034                    | Palo Alto  | Arastradero Road Schoolscape/Multiuse Trail        | Update the expanded project description to clarify the project scope   | \$0                 | 0.0%               |
| <b>System: State Highway</b> |  |  |  |                     |                    |
| SF-150016                    | San Francisco Dept of Public Works (SFPDWP)        | Lombard Street Vision Zero Project                 | Update the funding plan to reprogram \$3M in Local funds, \$2.5M in ATP funds, and \$614K in Salestax funds from CON FY17 to CON FY18.   | \$0                 | 0.0%               |
| SON070004                    | Sonoma County Transportation Authority (SCTA)      | US 101 Marin/Sonoma Narrows (Sonoma)               | Update the funding plan to change the source for \$12M in FY18 CON funds from Sales Tax to STP   | \$0                 | 0.0%               |
| <b>System: Tollway</b>       |  |  |  |                     |                    |
| MRN050019                    | Golden Gate Bridge, Highway and Transit District   | Golden Gate Bridge-Suicide Deterrent SafetyBarrier | Update the funding plan to remove \$4.3M in Other Local funds and reprogram \$543K in Other Local funds from CON to PE and reprogram other funds between years to reflect planned reimbursements for advanced construction | -\$4,259,899        | -1.2%              |
| <b>System: Transit</b>       |  |  |  |                     |                    |
| ALA170027                    | Alameda Contra Costa Transit District (AC Transit) | AC Transit: Purchase 10 Double-Decker Buses        | Update the funding plan to change the source for \$7.9M in CON funds from 5307 to RTP-LRP and reprogram to FY21  | \$0                 | 0.0%               |
| ALA170032                    | Alameda Contra Costa Transit District (AC Transit) | AC Transit: Purchase 19 60-ft Artic Urban Buses    | Update the funding plan to remove \$9.4M in 5307 funds from CON FY17 and add \$3.8M in Local funds to CON FY17   | -\$5,589,520        | -25.2%             |
| ALA990077                    | Livermore Amador Valley Transit (LAVTA)            | LAVTA: ADA Paratransit Operating Subsidy           | Update the funding plan to remove \$265 in 5307 funds from CON FY17 to reflect final FY17 TCP apportionments   | -\$265              | 0.0%               |
| NAP090008                    | Napa Valley Transportation Authority               | NVTA Equipment Replacement and Upgrades            | Update the funding plan to remove \$871 in 5307 funds from CON FY17 and add \$871 in 5339 funds to CON FY17  | \$0                 | 0.0%               |
| NAP970010                    | Napa Valley Transportation Authority               | Napa Vine Operating Assistance                     | Update the funding plan to add \$569K in 5307 funds to CON FY17 and \$569K in TDA funds to CON FY17  | \$1,137,396         | 2.6%               |
| REG090037                    | Bay Area Rapid Transit District (BART)             | BART: Railcar Procurement Program                  | Update the funding plan to remove \$6.4M in RTP-LRP funds from CON FY21; add \$6.1M in 5337 funds to CON FY17 and \$364K in 5307 funds to CONFY17  | \$0                 | 0.0%               |
| SCL050001                    | Santa Clara Valley Transportation Authority (VTA)  | VTA: Standard & Small Bus Replacement              | Update the funding plan to change the fund source for \$31K in funds for CON FY17 from 5307 to 5339  | \$0                 | 0.0%               |

## TIP Revision Summary 2017-12

| TIP ID                       | Sponsor   | Project Name                                 | Description of Change   | Funding Change (\$) | Funding Change (%) |
|------------------------------|---|--|---|---------------------|--------------------|
| SCL050046                    | Santa Clara Valley Transportation Authority (VTA) | VTA: ADA Operating Set Aside                 | Update the funding plan to remove \$195 in 5307 funds from CON FY17   | -\$195              | 0.0%               |
| SF-010028                    | Caltrain  | Caltrain Electrification                     | Update the funding plan to change the source for \$32M in CON funds from RTP-LRP to 5307 and reprogram those funds from FY21 to FY17                            | \$0                 | 0.0%               |
| SF-150006                    | San Francisco Municipal Transport Agency (SFMTA)  | SFMTA Replacement of 60' Motor Coaches       | Update the funding plan to change the source for \$22.7K in funds for CON FY17 from 5307 to 5339  | \$0                 | 0.0%               |
| SF-170005                    | San Francisco Municipal Transport Agency (SFMTA)  | SFMTA: Replacement of 60' Trolley Coaches    | Update the funding plan to change the source for \$10M in funds for CON FY17 from Bridge Tolls to 5337  | \$0                 | 0.0%               |
| SOL010006                    | Fairfield   | City of Fairfield Operating Assistance       | Update the funding plan to remove \$8.3K in 5307 funds from CON FY17  | -\$8,342            | 0.0%               |
| SOL070032                    | Solano County Transit (SolTrans)                  | SolTrans: Preventive Maintenance             | Update the funding plan to add \$191.5K in 5307 funds to CON FY17 and \$48K in Local funds to CON FY17  | \$239,342           | 6.3%               |
| SOL090034                    | Solano County Transit (SolTrans)                  | SolTrans: Bus Replacement (Alternative Fuel) | Update the funding plan to change the source for \$1.9K in funds for CON FY17 from 5307 to 5339   | \$0                 | 0.0%               |
| VAR170017                    | Caltrans  | GL: Railroad-Highway Crossing                | Update the funding plan and back-up listing to reflect the latest information from Caltrans including adding \$1.4M in Federal Grade Crossing funds to CON FY17 | \$1,380,000         | 26.6%              |
| <b>Total Funding Change:</b> |   |  |   | <b>-\$6,802,149</b> |                    |

### TIP Revision Summary

|                  | Federal       | State         | Regional      | Local           | Total           | 2017 TIP Only   |
|------------------|---------------|---------------|---------------|-----------------|-----------------|-----------------|
| <b>Current:</b>  | \$913,382,426 | \$896,422,797 | \$114,785,320 | \$3,472,776,830 | \$5,397,367,373 | \$2,231,285,561 |
| <b>Proposed:</b> | \$958,791,278 | \$896,422,797 | \$104,712,723 | \$3,430,638,426 | \$5,390,565,224 | \$2,243,583,356 |
| <b>Delta:</b>    | \$45,408,852  | \$0           | -\$10,072,597 | -\$42,138,404   | -\$6,802,149    | \$12,297,795    |

# Report of TIP Revision 2017-12 (By Phase & Fund Source)

## PROPOSED

|  |  |                          |  |  |  |                           |                             |                              |  |
|--|--|--------------------------|--|--|--|---------------------------|-----------------------------|------------------------------|--|
| <b>TIP ID:</b> ALA170027   |  | <b>Revision:</b> 2017-12 |  | <b>Version:</b> 2                      |  | <b>Status:</b> ACCEPTED   |                             | <b>CTIPS ID:</b> 20600006183 |  |
| <b>Sponsoring Agency:</b> AC Transit   |  |                          |  | <b>Implementing Agency:</b> AC Transit |  |                           |                             |                              |  |
| <b>Trans. System:</b> TRANSIT  |  | <b>Mode:</b> BUS:100%    |  | <b>Project Type:</b> LOCAL BUS         |  |                           | <b>Purpose:</b> MAINT/REHAB |                              |  |
| <b>Project Name:</b> AC Transit: Purchase 10 Double-Decker Buses   |  |                          |  |  |  |                           |                             | <b>Hwy Rte:</b>              |  |
| <b>Proj Description:</b> AC Transit: Purchase 10 Double-Decker Buses for transbay service  |  |                          |  |  |  |                           |                             |                              |  |
| <b>Revision Reason:</b> Update the funding plan to change the source for \$7.9M in CON funds from 5307 to RTP-LRP and reprogram to FY21  |  |                          |  |  |  |                           |                             |                              |  |
| <b>Primary RTP ID:</b> 94526   |  | <b>Sec. RTP ID:</b>      |  | <b>RTP Cycle:</b> Plan Bay Area        |  | <b>RTP Cost:</b> \$14,174 |                             | <b>Review:</b> AA            |  |
| <b>RTP Description:</b> AC Transit - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system eqpansion) |  |                          |  |  |  |                           |                             |                              |  |
| <b>AQCTF Review:</b> Review Pending  |  |                          |  |  |  |                           |                             |                              |  |
| <b>AQ Description:</b> EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet  |  |                          |  |  |  |                           |                             |                              |  |

  

| Phase                | Fund Source    | Total      | Prior | FY 16/17  | FY 17/18 | FY 18/19 | FY 19/20 | Later     | Toll Credit |
|----------------------|----------------|------------|-------|-----------|----------|----------|----------|-----------|-------------|
| CON                  | LOCAL GEN FUND | 2,357,246  | -     | 2,357,246 | -        | -        | -        | -         | -           |
| CON                  | RTP-LRP        | 7,891,650  | -     | -         | -        | -        | -        | 7,891,650 | -           |
| <b>Total Funding</b> |                | 10,248,896 | -     | 2,357,246 | -        | -        | -        | 7,891,650 | -           |

## CURRENT

|  |  |                          |  |  |  |                           |                             |                              |  |
|--|--|--------------------------|--|--|--|---------------------------|-----------------------------|------------------------------|--|
| <b>TIP ID:</b> ALA170027   |  | <b>Revision:</b> 2017-08 |  | <b>Version:</b> 1                      |  | <b>Status:</b> ACTIVE     |                             | <b>CTIPS ID:</b> 20600006183 |  |
| <b>Sponsoring Agency:</b> AC Transit   |  |                          |  | <b>Implementing Agency:</b> AC Transit |  |                           |                             |                              |  |
| <b>Trans. System:</b> TRANSIT  |  | <b>Mode:</b> BUS:100%    |  | <b>Project Type:</b> LOCAL BUS         |  |                           | <b>Purpose:</b> MAINT/REHAB |                              |  |
| <b>Project Name:</b> AC Transit: Purchase 10 Double-Decker Buses   |  |                          |  |  |  |                           |                             | <b>Hwy Rte:</b>              |  |
| <b>Proj Description:</b> AC Transit: Purchase 10 Double-Decker Buses for transbay service  |  |                          |  |  |  |                           |                             |                              |  |
| <b>Revision Reason:</b> Amend a new exempt project into the TIP with \$7.9M in 5307 funds and \$2.4M in local funds  |  |                          |  |  |  |                           |                             |                              |  |
| <b>Primary RTP ID:</b> 94526   |  | <b>Sec. RTP ID:</b>      |  | <b>RTP Cycle:</b> Plan Bay Area        |  | <b>RTP Cost:</b> \$14,174 |                             | <b>Review:</b> PR            |  |
| <b>RTP Description:</b> AC Transit - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system eqpansion) |  |                          |  |  |  |                           |                             |                              |  |
| <b>AQCTF Review:</b> Review Pending  |  |                          |  |  |  |                           |                             |                              |  |
| <b>AQ Description:</b> EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet  |  |                          |  |  |  |                           |                             |                              |  |

  

| Phase                | Fund Source    | Total      | Prior | FY 16/17   | FY 17/18 | FY 18/19 | FY 19/20 | Later | Toll Credit |
|----------------------|----------------|------------|-------|------------|----------|----------|----------|-------|-------------|
| CON                  | 5307-T5        | 7,891,650  | -     | 7,891,650  | -        | -        | -        | -     | -           |
| CON                  | LOCAL GEN FUND | 2,357,246  | -     | 2,357,246  | -        | -        | -        | -     | -           |
| <b>Total Funding</b> |                | 10,248,896 | -     | 10,248,896 | -        | -        | -        | -     | -           |

End of Project ALA170027

**Report of TIP Revision 2017-12**  
(By Phase & Fund Source)

**PROPOSED**

**TIP ID:** ALA170032      **Revision:** 2017-12      **Version:** 2      **Status:** ACCEPTED      **CTIPS ID:** 20600006188

**Sponsoring Agency:** AC Transit      **Implementing Agency:** AC Transit

**Trans. System:** TRANSIT      **Mode:**BUS:100%      **Project Type:** LOCAL BUS      **Purpose:** MAINT/REHAB

**Project Name:** AC Transit: Purchase 19 60-ft Artic Urban Buses      **Hwy Rte:**

**Proj Description:** AC Transit: Purchase 19 60-ft Articulated Urban Buses

**Revision Reason:** Update the funding plan to remove \$9.4M in 5307 funds from CON FY17 and add \$3.8M in Local funds to CON FY17

**Primary RTP ID:** 94526      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$14,174      **Review:** AA

**RTP Description:** AC Transit - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system eqpansion)

**AQCTF Review:** Review Pending

**AQ Description:** EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

| Phase                | Fund Source    | Total             | Prior    | FY 16/17          | FY 17/18 | FY 18/19 | FY 19/20 | Later    | Toll Credit |
|----------------------|----------------|-------------------|----------|-------------------|----------|----------|----------|----------|-------------|
| CON                  | 5307-T5        | 4,587,713         | -        | 4,587,713         | -        | -        | -        | -        | -           |
| CON                  | 5339-T5        | 1,336,665         | -        | 1,336,665         | -        | -        | -        | -        | -           |
| CON                  | BT-664         | 1,584,460         | -        | 1,584,460         | -        | -        | -        | -        | -           |
| CON                  | BT-RM1         | 5,248,522         | -        | 5,248,522         | -        | -        | -        | -        | -           |
| CON                  | LOCAL GEN FUND | 3,810,640         | -        | 3,810,640         | -        | -        | -        | -        | -           |
| <b>Total Funding</b> |                | <b>16,568,000</b> | <b>-</b> | <b>16,568,000</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b>    |

**CURRENT**

**TIP ID:** ALA170032      **Revision:** 2017-08      **Version:** 1      **Status:** ACTIVE      **CTIPS ID:** 20600006188

**Sponsoring Agency:** AC Transit      **Implementing Agency:** AC Transit

**Trans. System:** TRANSIT      **Mode:**BUS:100%      **Project Type:** LOCAL BUS      **Purpose:** MAINT/REHAB

**Project Name:** AC Transit: Purchase 19 60-ft Artic Urban Buses      **Hwy Rte:**

**Proj Description:** AC Transit: Purchase 19 60-ft Articulated Urban Buses

**Revision Reason:** Amend a new exempt project into the TIP with \$14M in 5307 funds, \$1.3M in 5339 funds, and \$6.8M in bridge toll funds

**Primary RTP ID:** 94526      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$14,174      **Review:** PR

**RTP Description:** AC Transit - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system eqpansion)

**AQCTF Review:** Review Pending

**AQ Description:** EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

| Phase                | Fund Source | Total             | Prior    | FY 16/17          | FY 17/18 | FY 18/19 | FY 19/20 | Later    | Toll Credit |
|----------------------|-------------|-------------------|----------|-------------------|----------|----------|----------|----------|-------------|
| CON                  | 5307-T5     | 13,987,873        | -        | 13,987,873        | -        | -        | -        | -        | -           |
| CON                  | 5339-T5     | 1,336,665         | -        | 1,336,665         | -        | -        | -        | -        | -           |
| CON                  | BT-664      | 1,584,460         | -        | 1,584,460         | -        | -        | -        | -        | -           |
| CON                  | BT-RM1      | 5,248,522         | -        | 5,248,522         | -        | -        | -        | -        | -           |
| <b>Total Funding</b> |             | <b>22,157,520</b> | <b>-</b> | <b>22,157,520</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b>    |

**End of Project ALA170032**

# Report of TIP Revision 2017-12 (By Phase & Fund Source)

## PROPOSED

**TIP ID:** ALA990077      **Revision:** 2017-12      **Version:** 26      **Status:** ACCEPTED      **CTIPS ID:** 20600000678

**Sponsoring Agency:** LAVTA      **Implementing Agency:** LAVTA

**Trans. System:** TRANSIT      **Mode:** BUS:100%      **Project Type:** PARATRANSIT      **Purpose:** OPERATIONS

**Project Name:** LAVTA: ADA Paratransit Operating Subsidy      **Hwy Rte:** 580

**Proj Description:** LAVTA: ADA Paratransit Operating Subsidy

**Revision Reason:** Update the funding plan to remove \$265 in 5307 funds from CON FY17 to reflect final FY17 TCP apportionments

**Primary RTP ID:** 94527      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$845      **Review:** AA

**RTP Description:** Livermore Amador Valley Transit Authority (LAVTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

**AQCTF Review:** Reviewed

**AQ Description:** EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

| Phase                | Fund Source    | Total            | Prior            | FY 16/17         | FY 17/18 | FY 18/19 | FY 19/20 | Later    | Toll Credit |
|----------------------|----------------|------------------|------------------|------------------|----------|----------|----------|----------|-------------|
| CON                  | 5307-T3        | 2,520,998        | 2,520,998        | -                | -        | -        | -        | -        | -           |
| CON                  | 5307-T4        | 1,857,403        | 1,857,403        | -                | -        | -        | -        | -        | -           |
| CON                  | 5307-T5        | 683,271          | -                | 683,271          | -        | -        | -        | -        | -           |
| CON                  | LOCAL GEN FUND | 1,235,894        | 1,235,894        | -                | -        | -        | -        | -        | -           |
| CON                  | TDA4           | 426,001          | 83,832           | 342,169          | -        | -        | -        | -        | -           |
| <b>Total Funding</b> |                | <b>6,723,567</b> | <b>5,698,127</b> | <b>1,025,440</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b>    |

## CURRENT

**TIP ID:** ALA990077      **Revision:** 2017-05      **Version:** 25      **Status:** ACTIVE      **CTIPS ID:** 20600000678

**Sponsoring Agency:** LAVTA      **Implementing Agency:** LAVTA

**Trans. System:** TRANSIT      **Mode:** BUS:100%      **Project Type:** PARATRANSIT      **Purpose:** OPERATIONS

**Project Name:** LAVTA: ADA Paratransit Operating Subsidy      **Hwy Rte:** 580

**Proj Description:** LAVTA: ADA Paratransit Operating Subsidy

**Revision Reason:** Update funding plan to add \$342K in 5307 and \$342K in TDA funds to CON FY17; remove \$85K in local other funds from CON FY17

**Primary RTP ID:** 94527      **Sec. RTP ID:**      **RTP Cycle:** Plan Bay Area      **RTP Cost:** \$845      **Review:** AA

**RTP Description:** Livermore Amador Valley Transit Authority (LAVTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

**AQCTF Review:** Reviewed

**AQ Description:** EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

| Phase                | Fund Source    | Total            | Prior            | FY 16/17         | FY 17/18 | FY 18/19 | FY 19/20 | Later    | Toll Credit |
|----------------------|----------------|------------------|------------------|------------------|----------|----------|----------|----------|-------------|
| CON                  | 5307-T3        | 2,520,998        | 2,520,998        | -                | -        | -        | -        | -        | -           |
| CON                  | 5307-T4        | 1,857,403        | 1,857,403        | -                | -        | -        | -        | -        | -           |
| CON                  | 5307-T5        | 683,536          | -                | 683,536          | -        | -        | -        | -        | -           |
| CON                  | LOCAL GEN FUND | 1,235,894        | 1,235,894        | -                | -        | -        | -        | -        | -           |
| CON                  | TDA4           | 426,001          | 83,832           | 342,169          | -        | -        | -        | -        | -           |
| <b>Total Funding</b> |                | <b>6,723,832</b> | <b>5,698,127</b> | <b>1,025,705</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b>    |

End of Project ALA990077

**Report of TIP Revision 2017-12**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: MRN050019      Revision: 2017-12      Version: 18      Status: PROPOSED      CTIPS ID: 20600003535

Sponsoring Agency: GGBHTD      Implementing Agency: GGBHTD

Trans. System: TOLLWAY      Mode:BIKE/PED:100%      Project Type: BRIDGE      Purpose: SYSTMGMT

Project Name: Golden Gate Bridge-Suicide Deterrent SafetyBarrier      Hwy Rte:

Proj Description: Golden Gate Bridge: Build suicide deterrent system. Including design & Environmental analysis, plus analysis of alternatives & wind tunnel tests to ensure the feasibility of designs and build deterrent system. Project will be constructed in phases.

Revision Reason: Update the funding plan to remove \$4.3M in Other Local funds and reprogram \$543K in Other Local funds from CON to PE and reprogram other funds between years to reflect planned reimbursements for advanced construction

Primary RTP ID: 240748      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$1,026      Review: AA

RTP Description: Maintain and preserve local bridges.

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Safer non-Federal-aid system roads

| Phase                | Fund Source    | Total              | Prior             | FY 16/17           | FY 17/18          | FY 18/19          | FY 19/20          | Later             | Toll Credit |
|----------------------|----------------|--------------------|-------------------|--------------------|-------------------|-------------------|-------------------|-------------------|-------------|
| ENV                  | LOCAL GEN FUND | 143,000            | 143,000           | -                  | -                 | -                 | -                 | -                 | -           |
| ENV                  | MTC-LOCAL      | 1,850,000          | 1,850,000         | -                  | -                 | -                 | -                 | -                 | -           |
| PSE                  | LOCAL GEN FUND | 5,543,101          | 5,543,101         | -                  | -                 | -                 | -                 | -                 | -           |
| CON                  | AC-LOCAL       | 137,000,000        | 57,000,000        | 80,000,000         | -                 | -                 | -                 | -                 | -           |
| CON                  | HBP-T4         | 70,000,000         | -                 | 10,000,000         | 15,000,000        | 15,000,000        | 15,000,000        | 15,000,000        | -           |
| CON                  | LOCAL GEN FUND | 204,000            | 204,000           | -                  | -                 | -                 | -                 | -                 | -           |
| CON                  | STATE-OTHER    | 7,000,000          | 7,000,000         | -                  | -                 | -                 | -                 | -                 | -           |
| CON                  | STP-T4         | 27,000,000         | -                 | -                  | 27,000,000        | -                 | -                 | -                 | -           |
| CON                  | STP-T5         | 40,000,000         | -                 | -                  | -                 | 40,000,000        | -                 | -                 | -           |
| CON                  | TOLLS-LOC      | 60,000,000         | 20,500,000        | 39,500,000         | -                 | -                 | -                 | -                 | -           |
| <b>Total Funding</b> |                | <b>348,740,101</b> | <b>92,240,101</b> | <b>129,500,000</b> | <b>42,000,000</b> | <b>55,000,000</b> | <b>15,000,000</b> | <b>15,000,000</b> | <b>-</b>    |

**CURRENT**

TIP ID: MRN050019      Revision: 2017-04      Version: 17      Status: ACTIVE      CTIPS ID: 20600003535

Sponsoring Agency: GGBHTD      Implementing Agency: GGBHTD

Trans. System: TOLLWAY      Mode:BIKE/PED:100%      Project Type: BRIDGE      Purpose: SYSTMGMT

Project Name: Golden Gate Bridge-Suicide Deterrent SafetyBarrier      Hwy Rte:

Proj Description: Golden Gate Bridge: Build suicide deterrent system. Including design & Environmental analysis, plus analysis of alternatives & wind tunnel tests to ensure the feasibility of designs and build deterrent system. Project will be constructed in phases.

Revision Reason: Update the funding plan to reprogram \$10M in HBP from FY17 to FY18, \$20M in HBP from FY18 to FY19, \$1.9M in HBP from FY20 to FY18, \$2M in HBP from FY20 to FY19, and \$40M in STP from FY20 to FY19

Primary RTP ID: 240748      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$1,026      Review: AA

RTP Description: Maintain and preserve local bridges.

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Safer non-Federal-aid system roads

| Phase                | Fund Source    | Total              | Prior             | FY 16/17           | FY 17/18          | FY 18/19          | FY 19/20          | Later    | Toll Credit |
|----------------------|----------------|--------------------|-------------------|--------------------|-------------------|-------------------|-------------------|----------|-------------|
| ENV                  | LOCAL GEN FUND | 150,000            | 150,000           | -                  | -                 | -                 | -                 | -        | -           |
| ENV                  | MTC-LOCAL      | 1,850,000          | 1,850,000         | -                  | -                 | -                 | -                 | -        | -           |
| PSE                  | LOCAL GEN FUND | 5,000,000          | 5,000,000         | -                  | -                 | -                 | -                 | -        | -           |
| CON                  | AC-LOCAL       | 137,000,000        | 57,000,000        | 80,000,000         | -                 | -                 | -                 | -        | -           |
| CON                  | HBP-T4         | 70,000,000         | -                 | -                  | 11,860,000        | 22,000,000        | 36,140,000        | -        | -           |
| CON                  | LOCAL GEN FUND | 5,000,000          | 5,000,000         | -                  | -                 | -                 | -                 | -        | -           |
| CON                  | STATE-OTHER    | 7,000,000          | 7,000,000         | -                  | -                 | -                 | -                 | -        | -           |
| CON                  | STP-T4         | 27,000,000         | -                 | -                  | 27,000,000        | -                 | -                 | -        | -           |
| CON                  | STP-T5         | 40,000,000         | -                 | -                  | -                 | 40,000,000        | -                 | -        | -           |
| CON                  | TOLLS-LOC      | 60,000,000         | 20,000,000        | 40,000,000         | -                 | -                 | -                 | -        | -           |
| <b>Total Funding</b> |                | <b>353,000,000</b> | <b>96,000,000</b> | <b>120,000,000</b> | <b>38,860,000</b> | <b>62,000,000</b> | <b>36,140,000</b> | <b>-</b> | <b>-</b>    |

End of Project MRN050019

**Report of TIP Revision 2017-12**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: NAP090008      Revision: 2017-12      Version: 16      Status: ACCEPTED      CTIPS ID: 20600004790

Sponsoring Agency: NVTA      Implementing Agency: NVTA

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: OTHER      Purpose: MAINT/REHAB

Project Name: NVTA Equipment Replacement and Upgrades      Hwy Rte:

Proj Description: NVTA: Napa Vine service area: Replacement and upgrades to transit equipment

Revision Reason: Update the funding plan to remove \$871 in 5307 funds from CON FY17 and add \$871 in 5339 funds to CON FY17

Primary RTP ID: 21017      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$7,984      Review: AA

RTP Description: Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of office, shop, and operating equipment for existing facilities

| Phase                | Fund Source    | Total            | Prior            | FY 16/17       | FY 17/18 | FY 18/19 | FY 19/20 | Later    | Toll Credit |
|----------------------|----------------|------------------|------------------|----------------|----------|----------|----------|----------|-------------|
| CON                  | 5307-T4        | 94,849           | 94,849           | -              | -        | -        | -        | -        | -           |
| CON                  | 5307-T5        | 29,913           | 14,635           | 15,278         | -        | -        | -        | -        | -           |
| CON                  | 5339           | 519,447          | 519,447          | -              | -        | -        | -        | -        | -           |
| CON                  | 5339-T5        | 326,953          | 162,206          | 164,747        | -        | -        | -        | -        | -           |
| CON                  | LOCAL GEN FUND | 44,210           | 44,210           | -              | -        | -        | -        | -        | -           |
| CON                  | STP-T4         | 91,757           | -                | 91,757         | -        | -        | -        | -        | -           |
| CON                  | TDA4           | 45,006           | -                | 45,006         | -        | -        | -        | -        | -           |
| CON                  | TDA4/8         | 1,561,888        | 1,550,000        | 11,888         | -        | -        | -        | -        | -           |
| <b>Total Funding</b> |                | <b>2,714,023</b> | <b>2,385,347</b> | <b>328,676</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b>    |

**CURRENT**

TIP ID: NAP090008      Revision: 2017-05      Version: 15      Status: ACTIVE      CTIPS ID: 20600004790

Sponsoring Agency: NVTA      Implementing Agency: NVTA

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: OTHER      Purpose: MAINT/REHAB

Project Name: NVTA Equipment Replacement and Upgrades      Hwy Rte:

Proj Description: NVTA: Napa Vine service area: Replacement and upgrades to transit equipment

Revision Reason: Update the funding plan to add \$45K in TDA4, \$16K in 5307, and \$164K in 5339 funds to FY 17

Primary RTP ID: 21017      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$7,984      Review: PR

RTP Description: Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of office, shop, and operating equipment for existing facilities

| Phase                | Fund Source    | Total            | Prior            | FY 16/17       | FY 17/18 | FY 18/19 | FY 19/20 | Later    | Toll Credit |
|----------------------|----------------|------------------|------------------|----------------|----------|----------|----------|----------|-------------|
| CON                  | 5307-T4        | 94,849           | 94,849           | -              | -        | -        | -        | -        | -           |
| CON                  | 5307-T5        | 30,784           | 14,635           | 16,149         | -        | -        | -        | -        | -           |
| CON                  | 5339           | 519,447          | 519,447          | -              | -        | -        | -        | -        | -           |
| CON                  | 5339-T5        | 326,082          | 162,206          | 163,876        | -        | -        | -        | -        | -           |
| CON                  | LOCAL GEN FUND | 44,210           | 44,210           | -              | -        | -        | -        | -        | -           |
| CON                  | STP-T4         | 91,757           | -                | 91,757         | -        | -        | -        | -        | -           |
| CON                  | TDA4           | 45,006           | -                | 45,006         | -        | -        | -        | -        | -           |
| CON                  | TDA4/8         | 1,561,888        | 1,550,000        | 11,888         | -        | -        | -        | -        | -           |
| <b>Total Funding</b> |                | <b>2,714,023</b> | <b>2,385,347</b> | <b>328,676</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b>    |

End of Project NAP090008

# Report of TIP Revision 2017-12 (By Phase & Fund Source)

## PROPOSED

|  |                   |                           |                   |                       |
|--|-------------------|---------------------------|-------------------|-----------------------|
| TIP ID: NAP970010  | Revision: 2017-12 | Version: 36               | Status: ACCEPTED  | CTIPS ID: 20600000380 |
| Sponsoring Agency: NVTA  |                   | Implementing Agency: NVTA |                   |                       |
| Trans. System: TRANSIT   | Mode: BUS:100%    | Project Type: LOCAL BUS   |                   | Purpose: OPERATIONS   |
| Project Name: Napa Vine Operating Assistance   |                   |                           |                   | Hwy Rte:              |
| Proj Description: Napa Vine: Operating assistance to support transit routes and services.  |                   |                           |                   |                       |
| Revision Reason: Update the funding plan to add \$569K in 5307 funds to CON FY17 and \$569K in TDA funds to CON FY17   |                   |                           |                   |                       |
| Primary RTP ID: 21017  | Sec. RTP ID:      | RTP Cycle: Plan Bay Area  | RTP Cost: \$7,984 | Review: AA            |
| RTP Description: Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program |                   |                           |                   |                       |
| AQCTF Review: Reviewed   |                   |                           |                   |                       |
| AQ Description: EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies  |                   |                           |                   |                       |

| Phase                | Fund Source    | Total             | Prior             | FY 16/17         | FY 17/18 | FY 18/19 | FY 19/20 | Later | Toll Credit |
|----------------------|----------------|-------------------|-------------------|------------------|----------|----------|----------|-------|-------------|
| CON                  | 5303-T3        | 74,400            | 74,400            | -                | -        | -        | -        | -     | -           |
| CON                  | 5307-T2        | 1,150,417         | 1,150,417         | -                | -        | -        | -        | -     | -           |
| CON                  | 5307-T3        | 7,036,763         | 7,036,763         | -                | -        | -        | -        | -     | -           |
| CON                  | 5307-T4        | 9,049,329         | 9,049,329         | -                | -        | -        | -        | -     | -           |
| CON                  | 5307-T5        | 3,950,247         | 1,865,913         | 2,084,334        | -        | -        | -        | -     | -           |
| CON                  | LOCAL GEN FUND | 2,657,265         | 2,657,265         | -                | -        | -        | -        | -     | -           |
| CON                  | STA-POP        | 906,860           | 906,860           | -                | -        | -        | -        | -     | -           |
| CON                  | STA-REV        | 41,140            | 41,140            | -                | -        | -        | -        | -     | -           |
| CON                  | TDA4           | 5,950,247         | 3,865,913         | 2,084,334        | -        | -        | -        | -     | -           |
| CON                  | TDA4/8         | 13,828,726        | 13,828,726        | -                | -        | -        | -        | -     | -           |
| <b>Total Funding</b> |                | <b>44,645,394</b> | <b>40,476,726</b> | <b>4,168,668</b> | -        | -        | -        | -     | -           |

## CURRENT

|  |                   |                           |                   |                       |
|--|-------------------|---------------------------|-------------------|-----------------------|
| TIP ID: NAP970010  | Revision: 2017-10 | Version: 35               | Status: ACTIVE    | CTIPS ID: 20600000380 |
| Sponsoring Agency: NVTA  |                   | Implementing Agency: NVTA |                   |                       |
| Trans. System: TRANSIT   | Mode: BUS:100%    | Project Type: LOCAL BUS   |                   | Purpose: OPERATIONS   |
| Project Name: Napa Vine Operating Assistance   |                   |                           |                   | Hwy Rte:              |
| Proj Description: Napa Vine: Operating assistance to support transit routes and services.  |                   |                           |                   |                       |
| Revision Reason: Update the funding plan to add \$1.5M in 5307 and \$1.5M in Local funds in FY17 CON   |                   |                           |                   |                       |
| Primary RTP ID: 21017  | Sec. RTP ID:      | RTP Cycle: Plan Bay Area  | RTP Cost: \$7,984 | Review: AA            |
| RTP Description: Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program |                   |                           |                   |                       |
| AQCTF Review: Reviewed   |                   |                           |                   |                       |
| AQ Description: EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies  |                   |                           |                   |                       |

| Phase                | Fund Source    | Total             | Prior             | FY 16/17         | FY 17/18 | FY 18/19 | FY 19/20 | Later | Toll Credit |
|----------------------|----------------|-------------------|-------------------|------------------|----------|----------|----------|-------|-------------|
| CON                  | 5303-T3        | 74,400            | 74,400            | -                | -        | -        | -        | -     | -           |
| CON                  | 5307-T2        | 1,150,417         | 1,150,417         | -                | -        | -        | -        | -     | -           |
| CON                  | 5307-T3        | 7,036,763         | 7,036,763         | -                | -        | -        | -        | -     | -           |
| CON                  | 5307-T4        | 9,049,329         | 9,049,329         | -                | -        | -        | -        | -     | -           |
| CON                  | 5307-T5        | 3,381,549         | 1,865,913         | 1,515,636        | -        | -        | -        | -     | -           |
| CON                  | LOCAL GEN FUND | 2,657,265         | 2,657,265         | -                | -        | -        | -        | -     | -           |
| CON                  | STA-POP        | 906,860           | 906,860           | -                | -        | -        | -        | -     | -           |
| CON                  | STA-REV        | 41,140            | 41,140            | -                | -        | -        | -        | -     | -           |
| CON                  | TDA4           | 5,381,549         | 3,865,913         | 1,515,636        | -        | -        | -        | -     | -           |
| CON                  | TDA4/8         | 13,828,726        | 13,828,726        | -                | -        | -        | -        | -     | -           |
| <b>Total Funding</b> |                | <b>43,507,998</b> | <b>40,476,726</b> | <b>3,031,272</b> | -        | -        | -        | -     | -           |

End of Project NAP970010



**Report of TIP Revision 2017-12**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: REG090037      Revision: 2017-12      Version: 15      Status: ACCEPTED      CTIPS ID: 20600004447

Sponsoring Agency: BART      Implementing Agency: BART

Trans. System: TRANSIT      Mode:RAIL:100%      Project Type: ROLLING STOCK      Purpose: MAINT/REHAB

Project Name: BART: Railcar Procurement Program      Hwy Rte:

Proj Description: BART: Procure 790 Railcars (includes the replacement of 669 Railcars)

Revision Reason: Update the funding plan to remove \$6.4M in RTP-LRP funds from CON FY21; add \$6.1M in 5337 funds to CON FY17 and \$364K in 5307 funds to CON FY17

Primary RTP ID: 94525      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$37,796      Review: AA

RTP Description: BART - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements, equipment, fixed facilities and other capital assets)

AQCTF Review: Reviewed

AQ Description: NON-EXEMPT

| Phase                | Fund Source    | Total                | Prior              | FY 16/17          | FY 17/18           | FY 18/19           | FY 19/20          | Later                | Toll Credit |
|----------------------|----------------|----------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------------------|-------------|
| CON                  | 5307-T4        | 44,059,933           | 44,059,933         | -                 | -                  | -                  | -                 | -                    | -           |
| CON                  | 5307-T5        | 364,117              | -                  | 364,117           | -                  | -                  | -                 | -                    | -           |
| CON                  | 5309-T3        | 12,565,777           | 12,565,777         | -                 | -                  | -                  | -                 | -                    | -           |
| CON                  | 5309-T4-FG     | 10,000,000           | 10,000,000         | -                 | -                  | -                  | -                 | -                    | -           |
| CON                  | 5337-T4        | 1,500,000            | 1,500,000          | -                 | -                  | -                  | -                 | -                    | -           |
| CON                  | 5337-T5        | 6,562,179            | 500,000            | 6,062,179         | -                  | -                  | -                 | -                    | -           |
| CON                  | BT-RM2         | 40,000,000           | -                  | -                 | 40,000,000         | -                  | -                 | -                    | -           |
| CON                  | CMAQ-T5        | 110,000,000          | -                  | 25,000,000        | -                  | 53,000,000         | 32,000,000        | -                    | -           |
| CON                  | LOCAL GEN FUND | 679,123,290          | 170,752,290        | 3,239,016         | 229,264,000        | 271,721,984        | 4,146,000         | -                    | -           |
| CON                  | RTP-LRP        | 1,123,897,125        | -                  | -                 | -                  | -                  | -                 | 1,123,897,125        | -           |
| <b>Total Funding</b> |                | <b>2,028,072,421</b> | <b>239,378,000</b> | <b>34,665,312</b> | <b>269,264,000</b> | <b>324,721,984</b> | <b>36,146,000</b> | <b>1,123,897,125</b> | <b>-</b>    |

**CURRENT**

TIP ID: REG090037      Revision: 2017-01      Version: 14      Status: ACTIVE      CTIPS ID: 20600004447

Sponsoring Agency: BART      Implementing Agency: BART

Trans. System: TRANSIT      Mode:RAIL:100%      Project Type: ROLLING STOCK      Purpose: MAINT/REHAB

Project Name: BART: Railcar Procurement Program      Hwy Rte:

Proj Description: BART: Procure 790 Railcars (includes the replacement of 669 Railcars)

Revision Reason: Update the funding plan to change the source and program year for \$150M in FY21 RTP-LRP to \$25M in FY17 CMAQ, \$40M in FY18 RM2, \$53M in FY19 CMAQ and \$32M in FY20 CMAQ and reprogram \$3.2M in CON Local from FY19 to FY17 and \$4.1M in Local from FY19 to FY20

Primary RTP ID: 94525      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$37,796      Review: AA

RTP Description: BART - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements, equipment, fixed facilities and other capital assets)

AQCTF Review: Reviewed

AQ Description: NON-EXEMPT

| Phase                | Fund Source    | Total                | Prior              | FY 16/17          | FY 17/18           | FY 18/19           | FY 19/20          | Later                | Toll Credit |
|----------------------|----------------|----------------------|--------------------|-------------------|--------------------|--------------------|-------------------|----------------------|-------------|
| CON                  | 5307-T4        | 44,059,933           | 44,059,933         | -                 | -                  | -                  | -                 | -                    | -           |
| CON                  | 5309-T3        | 12,565,777           | 12,565,777         | -                 | -                  | -                  | -                 | -                    | -           |
| CON                  | 5309-T4-FG     | 10,000,000           | 10,000,000         | -                 | -                  | -                  | -                 | -                    | -           |
| CON                  | 5337-T4        | 1,500,000            | 1,500,000          | -                 | -                  | -                  | -                 | -                    | -           |
| CON                  | 5337-T5        | 500,000              | 500,000            | -                 | -                  | -                  | -                 | -                    | -           |
| CON                  | BT-RM2         | 40,000,000           | -                  | -                 | 40,000,000         | -                  | -                 | -                    | -           |
| CON                  | CMAQ-T5        | 110,000,000          | -                  | 25,000,000        | -                  | 53,000,000         | 32,000,000        | -                    | -           |
| CON                  | LOCAL GEN FUND | 679,123,290          | 170,752,290        | 3,239,016         | 229,264,000        | 271,721,984        | 4,146,000         | -                    | -           |
| CON                  | RTP-LRP        | 1,130,323,421        | -                  | -                 | -                  | -                  | -                 | 1,130,323,421        | -           |
| <b>Total Funding</b> |                | <b>2,028,072,421</b> | <b>239,378,000</b> | <b>28,239,016</b> | <b>269,264,000</b> | <b>324,721,984</b> | <b>36,146,000</b> | <b>1,130,323,421</b> | <b>-</b>    |

End of Project REG090037

**Report of TIP Revision 2017-12**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: SCL050001      Revision: 2017-12      Version: 25      Status: ACCEPTED      CTIPS ID: 20600002923

Sponsoring Agency: VTA      Implementing Agency: VTA

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: ROLLING STOCK      Purpose: MAINT/REHAB

Project Name: VTA: Standard & Small Bus Replacement      Hwy Rte:

Proj Description: VTA: Standard and Small Bus Replacement

Revision Reason: Update the funding plan to change the fund source for \$31K in funds for CON FY17 from 5307 to 5339

Primary RTP ID: 94610      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$20,669      Review: AA

RTP Description: Valley Transportation Authority (VTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

| Phase                | Fund Source    | Total              | Prior              | FY 16/17          | FY 17/18 | FY 18/19 | FY 19/20 | Later    | Toll     | Credit   |
|----------------------|----------------|--------------------|--------------------|-------------------|----------|----------|----------|----------|----------|----------|
| CON                  | 5307-T4        | 30,683,245         | 30,683,245         | -                 | -        | -        | -        | -        | -        | -        |
| CON                  | 5307-T5        | 50,932,224         | 33,824,944         | 17,107,280        | -        | -        | -        | -        | -        | -        |
| CON                  | 5309-T4-BUS    | 7,390,000          | 7,390,000          | -                 | -        | -        | -        | -        | -        | -        |
| CON                  | 5339           | 9,115,692          | 9,115,692          | -                 | -        | -        | -        | -        | -        | -        |
| CON                  | 5339-T5        | 8,157,915          | 2,806,890          | 5,351,025         | -        | -        | -        | -        | -        | -        |
| CON                  | LOCAL GEN FUND | 126,474,777        | 121,229,477        | 5,245,300         | -        | -        | -        | -        | -        | -        |
| CON                  | PROP-1B        | 5,847,500          | 5,847,500          | -                 | -        | -        | -        | -        | -        | -        |
| CON                  | STATE-OTHER    | 3,348,895          | -                  | 3,348,895         | -        | -        | -        | -        | -        | -        |
| <b>Total Funding</b> |                | <b>241,950,248</b> | <b>210,897,748</b> | <b>31,052,500</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b> |

**CURRENT**

TIP ID: SCL050001      Revision: 2017-09      Version: 24      Status: ACTIVE      CTIPS ID: 20600002923

Sponsoring Agency: VTA      Implementing Agency: VTA

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: ROLLING STOCK      Purpose: MAINT/REHAB

Project Name: VTA: Standard & Small Bus Replacement      Hwy Rte:

Proj Description: VTA: Standard and Small Bus Replacement

Revision Reason: Update the funding plan to add \$2.5M in 5339 discretionary LoNo funds, \$3.4M in Other State (LCTOP) funds, and \$245K in Local funds to CON FY17

Primary RTP ID: 94610      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$20,669      Review: AA

RTP Description: Valley Transportation Authority (VTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

| Phase                | Fund Source    | Total              | Prior              | FY 16/17          | FY 17/18 | FY 18/19 | FY 19/20 | Later    | Toll     | Credit   |
|----------------------|----------------|--------------------|--------------------|-------------------|----------|----------|----------|----------|----------|----------|
| CON                  | 5307-T4        | 30,683,245         | 30,683,245         | -                 | -        | -        | -        | -        | -        | -        |
| CON                  | 5307-T5        | 50,963,379         | 33,824,944         | 17,138,435        | -        | -        | -        | -        | -        | -        |
| CON                  | 5309-T4-BUS    | 7,390,000          | 7,390,000          | -                 | -        | -        | -        | -        | -        | -        |
| CON                  | 5339           | 9,115,692          | 9,115,692          | -                 | -        | -        | -        | -        | -        | -        |
| CON                  | 5339-T5        | 8,126,760          | 2,806,890          | 5,319,870         | -        | -        | -        | -        | -        | -        |
| CON                  | LOCAL GEN FUND | 126,474,777        | 121,229,477        | 5,245,300         | -        | -        | -        | -        | -        | -        |
| CON                  | PROP-1B        | 5,847,500          | 5,847,500          | -                 | -        | -        | -        | -        | -        | -        |
| CON                  | STATE-OTHER    | 3,348,895          | -                  | 3,348,895         | -        | -        | -        | -        | -        | -        |
| <b>Total Funding</b> |                | <b>241,950,248</b> | <b>210,897,748</b> | <b>31,052,500</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b> |

End of Project SCL050001

**Report of TIP Revision 2017-12**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: SCL050046      Revision: 2017-12      Version: 21      Status: ACCEPTED      CTIPS ID: 20600003601

Sponsoring Agency: VTA      Implementing Agency: VTA

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: PARATRANSIT      Purpose: OPERATIONS

Project Name: VTA: ADA Operating Set Aside      Hwy Rte:

Proj Description: VTA: ADA operating assistance set aside.

Revision Reason: Update the funding plan to remove \$195 in 5307 funds from CON FY17

Primary RTP ID: 94610      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$20,669      Review: AA

RTP Description: Valley Transportation Authority (VTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

| Phase                | Fund Source      | Total             | Prior             | FY 16/17         | FY 17/18 | FY 18/19 | FY 19/20 | Later | Toll Credit |
|----------------------|------------------|-------------------|-------------------|------------------|----------|----------|----------|-------|-------------|
| CON                  | 5307-T3          | 13,881,237        | 13,881,237        | -                | -        | -        | -        | -     | -           |
| CON                  | 5307-T4          | 21,198,801        | 21,198,801        | -                | -        | -        | -        | -     | -           |
| CON                  | 5307-T5          | 7,465,834         | 3,711,401         | 3,754,433        | -        | -        | -        | -     | -           |
| CON                  | LOCAL GEN FUND   | 8,224,062         | 7,285,405         | 938,657          | -        | -        | -        | -     | -           |
| CON                  | SALESTAX-TRANSIT | 2,553,000         | 2,553,000         | -                | -        | -        | -        | -     | -           |
| <b>Total Funding</b> |                  | <b>53,322,934</b> | <b>48,629,844</b> | <b>4,693,090</b> | -        | -        | -        | -     | -           |

**CURRENT**

TIP ID: SCL050046      Revision: 2017-08      Version: 20      Status: ACTIVE      CTIPS ID: 20600003601

Sponsoring Agency: VTA      Implementing Agency: VTA

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: PARATRANSIT      Purpose: OPERATIONS

Project Name: VTA: ADA Operating Set Aside      Hwy Rte:

Proj Description: VTA: ADA operating assistance set aside.

Revision Reason: Update the funding plan to add \$3.7M in 5307 and \$939K local funds to CON FY 17

Primary RTP ID: 94610      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$20,669      Review: AA

RTP Description: Valley Transportation Authority (VTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

| Phase                | Fund Source      | Total             | Prior             | FY 16/17         | FY 17/18 | FY 18/19 | FY 19/20 | Later | Toll Credit |
|----------------------|------------------|-------------------|-------------------|------------------|----------|----------|----------|-------|-------------|
| CON                  | 5307-T3          | 13,881,237        | 13,881,237        | -                | -        | -        | -        | -     | -           |
| CON                  | 5307-T4          | 21,198,801        | 21,198,801        | -                | -        | -        | -        | -     | -           |
| CON                  | 5307-T5          | 7,466,029         | 3,711,401         | 3,754,628        | -        | -        | -        | -     | -           |
| CON                  | LOCAL GEN FUND   | 8,224,062         | 7,285,405         | 938,657          | -        | -        | -        | -     | -           |
| CON                  | SALESTAX-TRANSIT | 2,553,000         | 2,553,000         | -                | -        | -        | -        | -     | -           |
| <b>Total Funding</b> |                  | <b>53,323,129</b> | <b>48,629,844</b> | <b>4,693,285</b> | -        | -        | -        | -     | -           |

End of Project SCL050046

**Report of TIP Revision 2017-12**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: SCL110125      Revision: 2017-12      Version: 14      Status: ACCEPTED      CTIPS ID: 20600005514

Sponsoring Agency: VTA      Implementing Agency: MTC  
 Trans. System: LOCAL ROAD      Mode: PLANNING:100%      Project Type: PLANNING      Purpose: SYSTMGMT  
 Project Name: Local PDA Planning - Santa Clara      Hwy Rte:  
 Proj Description: Santa Clara County Various Agencies: Planning assistance pass through to local jurisdictions to support transportation investments and improve their performance in Priority Development Areas (PDAs).  
 Revision Reason: Update the funding plan to add \$265K in STP and \$34K in Local funds for FY18 PE  
 Primary RTP ID: 240744      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$10,097      Review: AA  
 RTP Description: One Bay Area Grant (OBAG) - net of funds not assigned to county priorities  
 AQCTF Review: Reviewed  
 AQ Description: EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C

| Phase                | Fund Source    | Total            | Prior            | FY 16/17 | FY 17/18       | FY 18/19 | FY 19/20 | Later    | Toll Credit |
|----------------------|----------------|------------------|------------------|----------|----------------|----------|----------|----------|-------------|
| PE                   | LOCAL GEN FUND | 568,437          | 504,627          | -        | 63,810         | -        | -        | -        | -           |
| PE                   | STP-T4         | 4,387,408        | 3,894,900        | -        | 492,508        | -        | -        | -        | -           |
| <b>Total Funding</b> |                | <b>4,955,845</b> | <b>4,399,527</b> | <b>-</b> | <b>556,318</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b>    |

**CURRENT**

TIP ID: SCL110125      Revision: 2017-02      Version: 13      Status: ACTIVE      CTIPS ID: 20600005514

Sponsoring Agency: VTA      Implementing Agency: MTC  
 Trans. System: LOCAL ROAD      Mode: PLANNING:100%      Project Type: PLANNING      Purpose: SYSTMGMT  
 Project Name: Local PDA Planning - Santa Clara      Hwy Rte:  
 Proj Description: Santa Clara County Various Agencies: Planning assistance pass through to local jurisdictions to support transportation investments and improve their performance in Priority Development Areas (PDAs).  
 Revision Reason: Update the funding plan to reprogram \$267K in PE STP and \$35K in PE Local funds from FY17 to FY16 to match obligation  
 Primary RTP ID: 240744      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$10,097      Review: AA  
 RTP Description: One Bay Area Grant (OBAG) - net of funds not assigned to county priorities  
 AQCTF Review: Reviewed  
 AQ Description: EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C

| Phase                | Fund Source    | Total            | Prior            | FY 16/17 | FY 17/18       | FY 18/19 | FY 19/20 | Later    | Toll Credit |
|----------------------|----------------|------------------|------------------|----------|----------------|----------|----------|----------|-------------|
| PE                   | LOCAL GEN FUND | 534,103          | 504,627          | -        | 29,476         | -        | -        | -        | -           |
| PE                   | STP-T4         | 4,122,408        | 3,894,900        | -        | 227,508        | -        | -        | -        | -           |
| <b>Total Funding</b> |                | <b>4,656,511</b> | <b>4,399,527</b> | <b>-</b> | <b>256,984</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b>    |

End of Project SCL110125

**Report of TIP Revision 2017-12**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: SCL130034      Revision: 2017-12      Version: 5      Status: ACCEPTED      CTIPS ID: 20600005693

Sponsoring Agency: Palo Alto      Implementing Agency: Palo Alto  
 Trans. System: LOCAL ROAD      Mode:BIKE/PED:100%      Project Type: MULTI-USE TRAIL      Purpose: EXPANSION  
 Project Name: Arastradero Road Schoolscape/Multiuse Trail      Hwy Rte:  
 Proj Description: In Palo Alto: Along the south side of Arastradero Road between the Hetch Hetchy Los Altos Pathway and Miranda Avenue: Reconstruct the sidewalk to a multi-use trail to support Safe Routes to School activities.  
 Revision Reason: Update the expanded project description to clarify the project scope  
 Primary RTP ID: 240747      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$54      Review: AA  
 RTP Description: Safe Routes to Schools  
 AQCTF Review: Review Pending  
 AQ Description: EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

| Phase                | Fund Source    | Total            | Prior          | FY 16/17 | FY 17/18         | FY 18/19 | FY 19/20 | Later    | Toll Credit |
|----------------------|----------------|------------------|----------------|----------|------------------|----------|----------|----------|-------------|
| PE                   | LOCAL GEN FUND | 196,000          | 196,000        | -        | -                | -        | -        | -        | -           |
| CON                  | CMAQ-T4        | 1,000,000        | -              | -        | 1,000,000        | -        | -        | -        | -           |
| CON                  | LOCAL GEN FUND | 306,000          | -              | -        | 306,000          | -        | -        | -        | -           |
| <b>Total Funding</b> |                | <b>1,502,000</b> | <b>196,000</b> | <b>-</b> | <b>1,306,000</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b>    |

**CURRENT**

TIP ID: SCL130034      Revision: 2017-00      Version: 4      Status: ACTIVE      CTIPS ID: 20600005693

Sponsoring Agency: Palo Alto      Implementing Agency: Palo Alto  
 Trans. System: LOCAL ROAD      Mode:BIKE/PED:100%      Project Type: MULTI-USE TRAIL      Purpose: EXPANSION  
 Project Name: Arastradero Road Schoolscape/Multiuse Trail      Hwy Rte:  
 Proj Description: In Palo Alto: Along the south side of Arastradero Road between the Hetch Hetchy Los Altos Pathway and Miranda Avenue: Reconstruct the sidewalk to a multi-use trail to support Safe Routes to School activities.  
 Revision Reason: 2017 TIP Update  
 Primary RTP ID: 240747      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$54      Review: AA  
 RTP Description: Safe Routes to Schools  
 AQCTF Review: Review Pending  
 AQ Description: EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

| Phase                | Fund Source    | Total            | Prior          | FY 16/17 | FY 17/18         | FY 18/19 | FY 19/20 | Later    | Toll Credit |
|----------------------|----------------|------------------|----------------|----------|------------------|----------|----------|----------|-------------|
| PE                   | LOCAL GEN FUND | 196,000          | 196,000        | -        | -                | -        | -        | -        | -           |
| CON                  | CMAQ-T4        | 1,000,000        | -              | -        | 1,000,000        | -        | -        | -        | -           |
| CON                  | LOCAL GEN FUND | 306,000          | -              | -        | 306,000          | -        | -        | -        | -           |
| <b>Total Funding</b> |                | <b>1,502,000</b> | <b>196,000</b> | <b>-</b> | <b>1,306,000</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b>    |

End of Project SCL130034

# Report of TIP Revision 2017-12 (By Phase & Fund Source)

## PROPOSED

|   |                   |                               |                   |                       |
|---|-------------------|-------------------------------|-------------------|-----------------------|
| TIP ID: SF-010028   | Revision: 2017-12 | Version: 20                   | Status: ACCEPTED  | CTIPS ID: 20600002151 |
| Sponsoring Agency: Caltrain   |                   | Implementing Agency: Caltrain |                   |                       |
| Trans. System: TRANSIT  | Mode:RAIL:100%    | Project Type: COMMUTER RAIL   |                   | Purpose: SYSTMGMT     |
| Project Name: Caltrain Electrification  |                   |                               |                   | Hwy Rte:              |
| Proj Description: Caltrain: From San Francisco to Gilroy: Electrification of the caltrain corridor from San Francisco to Tamien, including catenary poles, wires, power supply, track and signals, and Electric Multiple Units (EMU's). |                   |                               |                   |                       |
| Revision Reason: Update the funding plan to change the source for \$32M in CON funds from RTP-LRP to 5307 and reprogram those funds from FY21 to FY17   |                   |                               |                   |                       |
| Primary RTP ID: 21627   | Sec. RTP ID:      | RTP Cycle: Plan Bay Area      | RTP Cost: \$1,843 | Review: AA            |
| RTP Description: Caltrain Service Frequency Improvements (6-Train Service during Peak Hours), Electrification (San Francisco to Tamien), and Communications-Based Overlay Signal System (CBOSS) and Positive Train Control System (PTC) |                   |                               |                   |                       |
| AQCTF Review: Reviewed  |                   |                               |                   |                       |
| AQ Description: EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems  |                   |                               |                   |                       |

| Phase         | Fund Source      | Total         | Prior       | FY 16/17      | FY 17/18 | FY 18/19 | FY 19/20 | Later       | Toll Credit |
|---------------|------------------|---------------|-------------|---------------|----------|----------|----------|-------------|-------------|
| ENV           | 5309-T2          | 16,800        | 16,800      | -             | -        | -        | -        | -           | -           |
| ENV           | 5309-T3          | 3,660,000     | 3,660,000   | -             | -        | -        | -        | -           | -           |
| ENV           | LOCAL GEN FUND   | 2,454,728     | 2,454,728   | -             | -        | -        | -        | -           | -           |
| ENV           | STP-T2           | 12,000,000    | 12,000,000  | -             | -        | -        | -        | -           | -           |
| PSE           | CMAQ-T3          | 4,000,000     | 4,000,000   | -             | -        | -        | -        | -           | -           |
| PSE           | LOCAL GEN FUND   | 1,308,692     | 1,308,692   | -             | -        | -        | -        | -           | -           |
| PSE           | PROP-1B          | 8,000,000     | 8,000,000   | -             | -        | -        | -        | -           | -           |
| PSE           | SALESTAX-MEASURE | 5,234,766     | 5,234,766   | -             | -        | -        | -        | -           | -           |
| PE            | 5307-T4          | -             | -           | -             | -        | -        | -        | -           | -           |
| PE            | LOCAL GEN FUND   | 8,545,272     | 8,545,272   | -             | -        | -        | -        | -           | -           |
| CON           | 5307-T4          | -             | -           | -             | -        | -        | -        | -           | -           |
| CON           | 5307-T5          | 31,805,399    | -           | 31,805,399    | -        | -        | -        | -           | -           |
| CON           | 5309-T3-NRS      | 72,956,593    | 72,956,593  | -             | -        | -        | -        | -           | -           |
| CON           | 5309-T4-FG       | -             | -           | -             | -        | -        | -        | -           | -           |
| CON           | 5309-T5-SS       | 100,000,000   | -           | 100,000,000   | -        | -        | -        | -           | -           |
| CON           | AIRBOARD         | 20,000,000    | 20,000,000  | -             | -        | -        | -        | -           | -           |
| CON           | BT-RM1           | 19,430,000    | -           | 19,430,000    | -        | -        | -        | -           | -           |
| CON           | BT-RM2           | 20,000,000    | -           | 20,000,000    | -        | -        | -        | -           | -           |
| CON           | LOCAL GEN FUND   | 176,837,039   | -           | 176,837,039   | -        | -        | -        | -           | -           |
| CON           | PROP-1A          | 600,000,000   | -           | 600,000,000   | -        | -        | -        | -           | -           |
| CON           | PROP-1B          | -             | -           | -             | -        | -        | -        | -           | -           |
| CON           | RTP-LRP          | 713,411,293   | -           | -             | -        | -        | -        | 713,411,293 | -           |
| CON           | SALESTAX-MEASURE | 38,592,834    | -           | 38,592,834    | -        | -        | -        | -           | -           |
| CON           | STATE-OTHER      | 142,000,000   | -           | 142,000,000   | -        | -        | -        | -           | -           |
| Total Funding |                  | 1,980,253,416 | 138,176,851 | 1,128,665,272 | -        | -        | -        | 713,411,293 | -           |

**Report of TIP Revision 2017-12**  
(By Phase & Fund Source)

**CURRENT**

|  |                          |                                      |                          |                              |
|--|--------------------------|--------------------------------------|--------------------------|------------------------------|
| <b>TIP ID:</b> SF-010028   | <b>Revision:</b> 2017-09 | <b>Version:</b> 19                   | <b>Status:</b> ACTIVE    | <b>CTIPS ID:</b> 20600002151 |
| <b>Sponsoring Agency:</b> Caltrain   |                          | <b>Implementing Agency:</b> Caltrain |                          |                              |
| <b>Trans. System:</b> TRANSIT  | <b>Mode:</b> RAIL:100%   | <b>Project Type:</b> COMMUTER RAIL   |                          | <b>Purpose:</b> SYSTMGMT     |
| <b>Project Name:</b> Caltrain Electrification  |                          |                                      |                          | <b>Hwy Rte:</b>              |
| <b>Proj Description:</b> Caltrain: From San Francisco to Gilroy: Electrification of the caltrain corridor from San Francisco to Tamien, including catenary poles, wires, power supply, track and signals, and Electric Multiple Units (EMU's). |                          |                                      |                          |                              |
| <b>Revision Reason:</b> Update the funding plan to change the source for \$100M in CON funds from RTP-LRP to 5309 Small Starts funds and reprogram from FY21 to FY17   |                          |                                      |                          |                              |
| <b>Primary RTP ID:</b> 21627   | <b>Sec. RTP ID:</b>      | <b>RTP Cycle:</b> Plan Bay Area      | <b>RTP Cost:</b> \$1,843 | <b>Review:</b> AA            |
| <b>RTP Description:</b> Caltrain Service Frequency Improvements (6-Train Service during Peak Hours), Electrification (San Francisco to Tamien), and Communications-Based Overlay Signal System (CBOSS) and Positive Train Control System (PTC) |                          |                                      |                          |                              |
| <b>AQCTF Review:</b> Reviewed  |                          |                                      |                          |                              |
| <b>AQ Description:</b> EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems  |                          |                                      |                          |                              |

| Phase                | Fund Source      | Total                | Prior              | FY 16/17             | FY 17/18 | FY 18/19 | FY 19/20 | Later              | Toll Credit |
|----------------------|------------------|----------------------|--------------------|----------------------|----------|----------|----------|--------------------|-------------|
| ENV                  | 5309-T2          | 16,800               | 16,800             | -                    | -        | -        | -        | -                  | -           |
| ENV                  | 5309-T3          | 3,660,000            | 3,660,000          | -                    | -        | -        | -        | -                  | -           |
| ENV                  | LOCAL GEN FUND   | 2,454,728            | 2,454,728          | -                    | -        | -        | -        | -                  | -           |
| ENV                  | STP-T2           | 12,000,000           | 12,000,000         | -                    | -        | -        | -        | -                  | -           |
| PSE                  | CMAQ-T3          | 4,000,000            | 4,000,000          | -                    | -        | -        | -        | -                  | -           |
| PSE                  | LOCAL GEN FUND   | 1,308,692            | 1,308,692          | -                    | -        | -        | -        | -                  | -           |
| PSE                  | PROP-1B          | 8,000,000            | 8,000,000          | -                    | -        | -        | -        | -                  | -           |
| PSE                  | SALESTAX-MEASURE | 5,234,766            | 5,234,766          | -                    | -        | -        | -        | -                  | -           |
| PE                   | 5307-T4          | -                    | -                  | -                    | -        | -        | -        | -                  | -           |
| PE                   | LOCAL GEN FUND   | 8,545,272            | 8,545,272          | -                    | -        | -        | -        | -                  | -           |
| CON                  | 5307-T4          | -                    | -                  | -                    | -        | -        | -        | -                  | -           |
| CON                  | 5309-T3-NRS      | 72,956,593           | 72,956,593         | -                    | -        | -        | -        | -                  | -           |
| CON                  | 5309-T4-FG       | -                    | -                  | -                    | -        | -        | -        | -                  | -           |
| CON                  | 5309-T5-SS       | 100,000,000          | -                  | 100,000,000          | -        | -        | -        | -                  | -           |
| CON                  | AIRBOARD         | 20,000,000           | 20,000,000         | -                    | -        | -        | -        | -                  | -           |
| CON                  | BT-RM1           | 19,430,000           | -                  | 19,430,000           | -        | -        | -        | -                  | -           |
| CON                  | BT-RM2           | 20,000,000           | -                  | 20,000,000           | -        | -        | -        | -                  | -           |
| CON                  | LOCAL GEN FUND   | 176,837,039          | -                  | 176,837,039          | -        | -        | -        | -                  | -           |
| CON                  | PROP-1A          | 600,000,000          | -                  | 600,000,000          | -        | -        | -        | -                  | -           |
| CON                  | PROP-1B          | -                    | -                  | -                    | -        | -        | -        | -                  | -           |
| CON                  | RTP-LRP          | 745,216,692          | -                  | -                    | -        | -        | -        | 745,216,692        | -           |
| CON                  | SALESTAX-MEASURE | 38,592,834           | -                  | 38,592,834           | -        | -        | -        | -                  | -           |
| CON                  | STATE-OTHER      | 142,000,000          | -                  | 142,000,000          | -        | -        | -        | -                  | -           |
| <b>Total Funding</b> |                  | <b>1,980,253,416</b> | <b>138,176,851</b> | <b>1,096,859,873</b> | -        | -        | -        | <b>745,216,692</b> | -           |

End of Project SF-010028

**Report of TIP Revision 2017-12**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: SF-150006      Revision: 2017-12      Version: 5      Status: ACCEPTED      CTIPS ID: 20600005913

Sponsoring Agency: SFMTA      Implementing Agency: SFMTA

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: LOCAL BUS      Purpose: MAINT/REHAB

Project Name: SFMTA Replacement of 60' Motor Coaches      Hwy Rte:

Proj Description: SFMTA: 60' Neoplan Buses: Replace 98 60' Neoplan Buses diesel buses originally in service in 2002 with 98 60' hybrid buses.

Revision Reason: Update the funding plan to change the source for \$22.7K in funds for CON FY17 from 5307 to 5339

Primary RTP ID: 94636      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$44,356      Review: AA

RTP Description: San Francisco Municipal Transportation Agency (SFMTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

| Phase                | Fund Source      | Total              | Prior             | FY 16/17          | FY 17/18          | FY 18/19 | FY 19/20 | Later    | Toll     | Credit   |
|----------------------|------------------|--------------------|-------------------|-------------------|-------------------|----------|----------|----------|----------|----------|
| CON                  | 5307-T4          | 28,365,234         | 28,365,234        | -                 | -                 | -        | -        | -        | -        | -        |
| CON                  | 5307-T5          | 74,543,882         | 45,417,750        | 5,295,178         | 23,830,954        | -        | -        | -        | -        | -        |
| CON                  | 5339-T5          | 4,713,328          | -                 | 4,713,328         | -                 | -        | -        | -        | -        | -        |
| CON                  | LOCAL GEN FUND   | 2,502,127          | -                 | 2,502,127         | -                 | -        | -        | -        | -        | -        |
| CON                  | SALESTAX-MEASURE | 24,403,486         | 18,445,747        | -                 | 5,957,739         | -        | -        | -        | -        | -        |
| <b>Total Funding</b> |                  | <b>134,528,057</b> | <b>92,228,731</b> | <b>12,510,633</b> | <b>29,788,693</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b> |

**CURRENT**

TIP ID: SF-150006      Revision: 2017-08      Version: 4      Status: ACTIVE      CTIPS ID: 20600005913

Sponsoring Agency: SFMTA      Implementing Agency: SFMTA

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: LOCAL BUS      Purpose: MAINT/REHAB

Project Name: SFMTA Replacement of 60' Motor Coaches      Hwy Rte:

Proj Description: SFMTA: 60' Neoplan Buses: Replace 98 60' Neoplan Buses diesel buses originally in service in 2002 with 98 60' hybrid buses.

Revision Reason: Update the funding plan to add \$5.3M in 5307, \$4.7M in 5339 and \$2.5M in Local funds for CON in FY 17

Primary RTP ID: 94636      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$44,356      Review: AA

RTP Description: San Francisco Municipal Transportation Agency (SFMTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

| Phase                | Fund Source      | Total              | Prior             | FY 16/17          | FY 17/18          | FY 18/19 | FY 19/20 | Later    | Toll     | Credit   |
|----------------------|------------------|--------------------|-------------------|-------------------|-------------------|----------|----------|----------|----------|----------|
| CON                  | 5307-T4          | 28,365,234         | 28,365,234        | -                 | -                 | -        | -        | -        | -        | -        |
| CON                  | 5307-T5          | 74,566,149         | 45,417,750        | 5,317,445         | 23,830,954        | -        | -        | -        | -        | -        |
| CON                  | 5339-T5          | 4,691,061          | -                 | 4,691,061         | -                 | -        | -        | -        | -        | -        |
| CON                  | LOCAL GEN FUND   | 2,502,127          | -                 | 2,502,127         | -                 | -        | -        | -        | -        | -        |
| CON                  | SALESTAX-MEASURE | 24,403,486         | 18,445,747        | -                 | 5,957,739         | -        | -        | -        | -        | -        |
| <b>Total Funding</b> |                  | <b>134,528,057</b> | <b>92,228,731</b> | <b>12,510,633</b> | <b>29,788,693</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b> |

End of Project SF-150006



# Report of TIP Revision 2017-12 (By Phase & Fund Source)

## PROPOSED

|  |                              |                             |                  |                       |
|--|------------------------------|-----------------------------|------------------|-----------------------|
| TIP ID: SF-150016  | Revision: 2017-12            | Version: 4                  | Status: ACCEPTED | CTIPS ID: 20600006048 |
| Sponsoring Agency: SF DPW  |                              | Implementing Agency: SF DPW |                  |                       |
| Trans. System: STATE HWY   | Mode: BIKE/PED:60%   BUS:40% | Project Type: CONSTRUCTION  |                  | Purpose: SYSTMGMT     |
| Project Name: Lombard Street Vision Zero Project   |                              |                             |                  | Hwy Rte: 101          |
| Proj Description: In San Francisco: On Lombard/US-101 between Broderick St and Franklin St; Install curb extensions and other pedestrian safety and transit features. Project is phased. |                              |                             |                  |                       |
| Revision Reason: Update the funding plan to reprogram \$3M in Local funds, \$2.5M in ATP funds, and \$614K in Salestax funds from CON FY17 to CON FY18.                                  |                              |                             |                  |                       |
| Primary RTP ID: 240543   | Sec. RTP ID:                 | RTP Cycle: Plan Bay Area    | RTP Cost: \$101  | Review: AA            |
| RTP Description: Modify local road intersections (includes safety upgrades, signalization, and realignment)  |                              |                             |                  |                       |
| AQCTF Review: Reviewed   |                              |                             |                  |                       |
| AQ Description: EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects  |                              |                             |                  |                       |

| Phase         | Fund Source      | Total      | Prior     | FY 16/17 | FY 17/18  | FY 18/19 | FY 19/20 | Later | Toll Credit |
|---------------|------------------|------------|-----------|----------|-----------|----------|----------|-------|-------------|
| ENV           | LOCAL GEN FUND   | 110,000    | 110,000   | -        | -         | -        | -        | -     | -           |
| PSE           | LOCAL GEN FUND   | 4,002,000  | 4,002,000 | -        | -         | -        | -        | -     | -           |
| PSE           | SALESTAX-MEASURE | 613,000    | 613,000   | -        | -         | -        | -        | -     | -           |
| CON           | ATP-REG          | 2,507,000  | -         | -        | 2,507,000 | -        | -        | -     | -           |
| CON           | LOCAL GEN FUND   | 3,053,000  | 10,000    | -        | 3,043,000 | -        | -        | -     | -           |
| CON           | SALESTAX-MEASURE | 647,000    | 33,000    | -        | 614,000   | -        | -        | -     | -           |
| Total Funding |                  | 10,932,000 | 4,768,000 | -        | 6,164,000 | -        | -        | -     | -           |

## CURRENT

|  |                              |                             |                 |                       |
|--|------------------------------|-----------------------------|-----------------|-----------------------|
| TIP ID: SF-150016  | Revision: 2017-00            | Version: 3                  | Status: ACTIVE  | CTIPS ID: 20600006048 |
| Sponsoring Agency: SF DPW  |                              | Implementing Agency: SF DPW |                 |                       |
| Trans. System: STATE HWY   | Mode: BIKE/PED:60%   BUS:40% | Project Type: CONSTRUCTION  |                 | Purpose: SYSTMGMT     |
| Project Name: Lombard Street Vision Zero Project   |                              |                             |                 | Hwy Rte: 101          |
| Proj Description: In San Francisco: On Lombard/US-101 between Broderick St and Franklin St; Install curb extensions and other pedestrian safety and transit features. Project is phased.                         |                              |                             |                 |                       |
| Revision Reason: 2017 TIP Update - Update the funding plan to change the source for \$366K from Sales Tax to Local, and add \$3.7M in FY16 PSE Local, \$653K in FY17 CON ATP, and \$767K in FY17 CON Local funds |                              |                             |                 |                       |
| Primary RTP ID: 240543   | Sec. RTP ID:                 | RTP Cycle: Plan Bay Area    | RTP Cost: \$101 | Review: PR            |
| RTP Description: Modify local road intersections (includes safety upgrades, signalization, and realignment)  |                              |                             |                 |                       |
| AQCTF Review: Review Pending   |                              |                             |                 |                       |
| AQ Description: EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects  |                              |                             |                 |                       |

| Phase         | Fund Source      | Total      | Prior     | FY 16/17  | FY 17/18 | FY 18/19 | FY 19/20 | Later | Toll Credit |
|---------------|------------------|------------|-----------|-----------|----------|----------|----------|-------|-------------|
| ENV           | LOCAL GEN FUND   | 110,000    | 110,000   | -         | -        | -        | -        | -     | -           |
| PSE           | LOCAL GEN FUND   | 4,002,000  | 4,002,000 | -         | -        | -        | -        | -     | -           |
| PSE           | SALESTAX-MEASURE | 613,000    | 613,000   | -         | -        | -        | -        | -     | -           |
| CON           | ATP-REG          | 2,507,000  | -         | 2,507,000 | -        | -        | -        | -     | -           |
| CON           | LOCAL GEN FUND   | 3,053,000  | 10,000    | 3,043,000 | -        | -        | -        | -     | -           |
| CON           | SALESTAX-MEASURE | 647,000    | 33,000    | 614,000   | -        | -        | -        | -     | -           |
| Total Funding |                  | 10,932,000 | 4,768,000 | 6,164,000 | -        | -        | -        | -     | -           |

End of Project SF-150016

**Report of TIP Revision 2017-12**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: SF-170005      Revision: 2017-12      Version: 2      Status: ACCEPTED      CTIPS ID: 20600006149

Sponsoring Agency: SFMTA      Implementing Agency: SFMTA

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: LOCAL BUS      Purpose: MAINT/REHAB

Project Name: SFMTA: Replacement of 60' Trolley Coaches      Hwy Rte:

Proj Description: SFMTA: Purchase 60' replacement trolley coaches for the existing aging coaches.

Revision Reason: Update the funding plan to change the source for \$10M in funds for CON FY17 from Bridge Tolls to 5337

Primary RTP ID: 94636      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$44,356      Review: AA

RTP Description: San Francisco Municipal Transportation Agency (SFMTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

| Phase                | Fund Source | Total             | Prior    | FY 16/17          | FY 17/18 | FY 18/19 | FY 19/20 | Later    | Toll     | Credit   |
|----------------------|-------------|-------------------|----------|-------------------|----------|----------|----------|----------|----------|----------|
| CON                  | 5337-T5     | 28,100,579        | -        | 28,100,579        | -        | -        | -        | -        | -        | -        |
| CON                  | BT-664      | 5,482,102         | -        | 5,482,102         | -        | -        | -        | -        | -        | -        |
| CON                  | BT-RM1      | 12,967,639        | -        | 12,967,639        | -        | -        | -        | -        | -        | -        |
| <b>Total Funding</b> |             | <b>46,550,320</b> | <b>-</b> | <b>46,550,320</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b> |

**CURRENT**

TIP ID: SF-170005      Revision: 2017-08      Version: 1      Status: ACTIVE      CTIPS ID: 20600006149

Sponsoring Agency: SFMTA      Implementing Agency: SFMTA

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: LOCAL BUS      Purpose: MAINT/REHAB

Project Name: SFMTA: Replacement of 60' Trolley Coaches      Hwy Rte:

Proj Description: SFMTA: Purchase 60' replacement trolley coaches for the existing aging coaches.

Revision Reason: Amend a new exempt project into the TIP with \$18M in 5337, \$23M in BATA Project Savings and \$5.5M in AB-664 bridge toll funds

Primary RTP ID: 94636      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$44,356      Review: PR

RTP Description: San Francisco Municipal Transportation Agency (SFMTA) - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Review Pending

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

| Phase                | Fund Source | Total             | Prior    | FY 16/17          | FY 17/18 | FY 18/19 | FY 19/20 | Later    | Toll     | Credit   |
|----------------------|-------------|-------------------|----------|-------------------|----------|----------|----------|----------|----------|----------|
| CON                  | 5337-T5     | 18,027,982        | -        | 18,027,982        | -        | -        | -        | -        | -        | -        |
| CON                  | BT-664      | 5,482,102         | -        | 5,482,102         | -        | -        | -        | -        | -        | -        |
| CON                  | BT-RM1      | 23,040,236        | -        | 23,040,236        | -        | -        | -        | -        | -        | -        |
| <b>Total Funding</b> |             | <b>46,550,320</b> | <b>-</b> | <b>46,550,320</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b> |

End of Project SF-170005

## Report of TIP Revision 2017-12 (By Phase & Fund Source)

### PROPOSED

|   |                          |                                       |                          |                              |
|---|--------------------------|---------------------------------------|--------------------------|------------------------------|
| <b>TIP ID:</b> SOL010006  | <b>Revision:</b> 2017-12 | <b>Version:</b> 35                    | <b>Status:</b> ACCEPTED  | <b>CTIPS ID:</b> 20600002029 |
| <b>Sponsoring Agency:</b> Fairfield   |                          | <b>Implementing Agency:</b> Fairfield |                          |                              |
| <b>Trans. System:</b> TRANSIT   | <b>Mode:</b> BUS:100%    | <b>Project Type:</b> LOCAL BUS        |                          | <b>Purpose:</b> OPERATIONS   |
| <b>Project Name:</b> City of Fairfield Operating Assistance   |                          |                                       |                          | <b>Hwy Rte:</b>              |
| <b>Proj Description:</b> Fairfield: Transit operating assistance  |                          |                                       |                          |                              |
| <b>Revision Reason:</b> Update the funding plan to remove \$8.3K in 5307 funds from CON FY17  |                          |                                       |                          |                              |
| <b>Primary RTP ID:</b> 21017  | <b>Sec. RTP ID:</b>      | <b>RTP Cycle:</b> Plan Bay Area       | <b>RTP Cost:</b> \$7,984 | <b>Review:</b> AA            |
| <b>RTP Description:</b> Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program |                          |                                       |                          |                              |
| <b>AQCTF Review:</b> Reviewed   |                          |                                       |                          |                              |
| <b>AQ Description:</b> EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies  |                          |                                       |                          |                              |

| Phase                | Fund Source    | Total             | Prior             | FY 16/17         | FY 17/18 | FY 18/19 | FY 19/20 | Later | Toll Credit |
|----------------------|----------------|-------------------|-------------------|------------------|----------|----------|----------|-------|-------------|
| CON                  | 5307-T2        | 2,646,937         | 2,646,937         | -                | -        | -        | -        | -     | -           |
| CON                  | 5307-T3        | 14,413,597        | 14,413,597        | -                | -        | -        | -        | -     | -           |
| CON                  | 5307-T4        | 14,832,109        | 14,832,109        | -                | -        | -        | -        | -     | -           |
| CON                  | 5307-T5        | 4,963,906         | 2,470,825         | 2,493,081        | -        | -        | -        | -     | -           |
| CON                  | LOCAL GEN FUND | 9,948,482         | 9,948,482         | -                | -        | -        | -        | -     | -           |
| CON                  | STP-T4         | 372,216           | -                 | 372,216          | -        | -        | -        | -     | -           |
| CON                  | TDA4           | 14,565,737        | 12,064,314        | 2,501,423        | -        | -        | -        | -     | -           |
| CON                  | TDA4/8         | 2,827,174         | 2,454,958         | 372,216          | -        | -        | -        | -     | -           |
| <b>Total Funding</b> |                | <b>64,570,158</b> | <b>58,831,222</b> | <b>5,738,936</b> | -        | -        | -        | -     | -           |

### CURRENT

|   |                          |                                       |                          |                              |
|---|--------------------------|---------------------------------------|--------------------------|------------------------------|
| <b>TIP ID:</b> SOL010006  | <b>Revision:</b> 2017-05 | <b>Version:</b> 34                    | <b>Status:</b> ACTIVE    | <b>CTIPS ID:</b> 20600002029 |
| <b>Sponsoring Agency:</b> Fairfield   |                          | <b>Implementing Agency:</b> Fairfield |                          |                              |
| <b>Trans. System:</b> TRANSIT   | <b>Mode:</b> BUS:100%    | <b>Project Type:</b> LOCAL BUS        |                          | <b>Purpose:</b> OPERATIONS   |
| <b>Project Name:</b> City of Fairfield Operating Assistance   |                          |                                       |                          | <b>Hwy Rte:</b>              |
| <b>Proj Description:</b> Fairfield: Transit operating assistance  |                          |                                       |                          |                              |
| <b>Revision Reason:</b> Update the funding plan to add \$2.5M in 5307 and \$2.5M in TDA funds to CON FY17   |                          |                                       |                          |                              |
| <b>Primary RTP ID:</b> 21017  | <b>Sec. RTP ID:</b>      | <b>RTP Cycle:</b> Plan Bay Area       | <b>RTP Cost:</b> \$7,984 | <b>Review:</b> AA            |
| <b>RTP Description:</b> Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties - transit operating and capital improvement program |                          |                                       |                          |                              |
| <b>AQCTF Review:</b> Reviewed   |                          |                                       |                          |                              |
| <b>AQ Description:</b> EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies  |                          |                                       |                          |                              |

| Phase                | Fund Source    | Total             | Prior             | FY 16/17         | FY 17/18 | FY 18/19 | FY 19/20 | Later | Toll Credit |
|----------------------|----------------|-------------------|-------------------|------------------|----------|----------|----------|-------|-------------|
| CON                  | 5307-T2        | 2,646,937         | 2,646,937         | -                | -        | -        | -        | -     | -           |
| CON                  | 5307-T3        | 14,413,597        | 14,413,597        | -                | -        | -        | -        | -     | -           |
| CON                  | 5307-T4        | 14,832,109        | 14,832,109        | -                | -        | -        | -        | -     | -           |
| CON                  | 5307-T5        | 4,972,248         | 2,470,825         | 2,501,423        | -        | -        | -        | -     | -           |
| CON                  | LOCAL GEN FUND | 9,948,482         | 9,948,482         | -                | -        | -        | -        | -     | -           |
| CON                  | STP-T4         | 372,216           | -                 | 372,216          | -        | -        | -        | -     | -           |
| CON                  | TDA4           | 14,565,737        | 12,064,314        | 2,501,423        | -        | -        | -        | -     | -           |
| CON                  | TDA4/8         | 2,827,174         | 2,454,958         | 372,216          | -        | -        | -        | -     | -           |
| <b>Total Funding</b> |                | <b>64,578,500</b> | <b>58,831,222</b> | <b>5,747,278</b> | -        | -        | -        | -     | -           |

End of Project SOL010006

**Report of TIP Revision 2017-12**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: SOL070032      Revision: 2017-12      Version: 14      Status: ACCEPTED      CTIPS ID: 20600004192

Sponsoring Agency: SolTrans      Implementing Agency: SolTrans

Trans. System: TRANSIT      Mode:BUS:100%      Project Type: ROLLING STOCK      Purpose: MAINT/REHAB

Project Name: SolTrans: Preventive Maintenance      Hwy Rte:

Proj Description: SolTrans: Preventive maintenance of vehicles and equipment necessary for the maintenance of federally funded assets.

Revision Reason: Update the funding plan to add \$191.5K in 5307 funds to CON FY17 and \$48K in Local funds to CON FY17

Primary RTP ID: 94683      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$594      Review: AA

RTP Description: SolTrans - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

| Phase                | Fund Source    | Total            | Prior            | FY 16/17         | FY 17/18 | FY 18/19 | FY 19/20 | Later    | Toll Credit |
|----------------------|----------------|------------------|------------------|------------------|----------|----------|----------|----------|-------------|
| CON                  | 5307-T3        | 320,675          | 320,675          | -                | -        | -        | -        | -        | -           |
| CON                  | 5307-T4        | 300,000          | 300,000          | -                | -        | -        | -        | -        | -           |
| CON                  | 5307-T5        | 1,549,981        | 711,997          | 837,984          | -        | -        | -        | -        | -           |
| CON                  | LOCAL GEN FUND | 897,675          | 688,179          | 209,496          | -        | -        | -        | -        | -           |
| CON                  | STP-T4         | 1,000,000        | 1,000,000        | -                | -        | -        | -        | -        | -           |
| <b>Total Funding</b> |                | <b>4,068,331</b> | <b>3,020,851</b> | <b>1,047,480</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b>    |

**CURRENT**

TIP ID: SOL070032      Revision: 2017-08      Version: 13      Status: ACTIVE      CTIPS ID: 20600004192

Sponsoring Agency: SolTrans      Implementing Agency: SolTrans

Trans. System: TRANSIT      Mode:BUS:100%      Project Type: ROLLING STOCK      Purpose: MAINT/REHAB

Project Name: SolTrans: Preventive Maintenance      Hwy Rte:

Proj Description: SolTrans: Preventive maintenance of vehicles and equipment necessary for the maintenance of federally funded assets.

Revision Reason: Update the funding plan to add \$647K in 5307 and \$162K in local funds for CON FY 17

Primary RTP ID: 94683      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$594      Review: AA

RTP Description: SolTrans - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles

| Phase                | Fund Source    | Total            | Prior            | FY 16/17       | FY 17/18 | FY 18/19 | FY 19/20 | Later    | Toll Credit |
|----------------------|----------------|------------------|------------------|----------------|----------|----------|----------|----------|-------------|
| CON                  | 5307-T3        | 320,675          | 320,675          | -              | -        | -        | -        | -        | -           |
| CON                  | 5307-T4        | 300,000          | 300,000          | -              | -        | -        | -        | -        | -           |
| CON                  | 5307-T5        | 1,358,507        | 711,997          | 646,510        | -        | -        | -        | -        | -           |
| CON                  | LOCAL GEN FUND | 849,807          | 688,179          | 161,628        | -        | -        | -        | -        | -           |
| CON                  | STP-T4         | 1,000,000        | 1,000,000        | -              | -        | -        | -        | -        | -           |
| <b>Total Funding</b> |                | <b>3,828,989</b> | <b>3,020,851</b> | <b>808,138</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>-</b>    |

End of Project SOL070032

**Report of TIP Revision 2017-12**  
(By Phase & Fund Source)

**PROPOSED**

TIP ID: SOL090034      Revision: 2017-12      Version: 17      Status: ACCEPTED      CTIPS ID: 20600004788

Sponsoring Agency: SolTrans      Implementing Agency: SolTrans

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: ROLLING STOCK      Purpose: MAINT/REHAB

Project Name: SolTrans: Bus Replacement (Alternative Fuel)      Hwy Rte:

Proj Description: SolTrans: Replace eight 45' MCI commuter coaches as they reach their useful life.

Revision Reason: Update the funding plan to change the source for \$1.9K in funds for CON FY17 from 5307 to 5339

Primary RTP ID: 94683      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$594      Review: AA

RTP Description: SolTrans - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

| Phase                | Fund Source    | Total             | Prior            | FY 16/17         | FY 17/18 | FY 18/19 | FY 19/20 | Later | Toll Credit |
|----------------------|----------------|-------------------|------------------|------------------|----------|----------|----------|-------|-------------|
| CON                  | 5307-T4        | 446,983           | 446,983          | -                | -        | -        | -        | -     | -           |
| CON                  | 5307-T5        | 4,260,752         | 2,436,729        | 1,824,023        | -        | -        | -        | -     | -           |
| CON                  | 5309-T3-BUS    | 1,260,000         | 1,260,000        | -                | -        | -        | -        | -     | -           |
| CON                  | 5339-T5        | 726,984           | 360,668          | 366,316          | -        | -        | -        | -     | -           |
| CON                  | CMAQ-T4        | 399,223           | -                | 399,223          | -        | -        | -        | -     | -           |
| CON                  | LOCAL GEN FUND | 1,471,556         | 890,943          | 580,613          | -        | -        | -        | -     | -           |
| CON                  | PROP-1B        | 1,559,402         | 1,559,402        | -                | -        | -        | -        | -     | -           |
| <b>Total Funding</b> |                | <b>10,124,900</b> | <b>6,954,725</b> | <b>3,170,175</b> | -        | -        | -        | -     | -           |

**CURRENT**

TIP ID: SOL090034      Revision: 2017-07      Version: 16      Status: ACTIVE      CTIPS ID: 20600004788

Sponsoring Agency: SolTrans      Implementing Agency: SolTrans

Trans. System: TRANSIT      Mode: BUS:100%      Project Type: ROLLING STOCK      Purpose: MAINT/REHAB

Project Name: SolTrans: Bus Replacement (Alternative Fuel)      Hwy Rte:

Proj Description: SolTrans: Replace eight 45' MCI commuter coaches as they reach their useful life.

Revision Reason: Update the funding plan to reprogram \$400K in CON CMAQ and \$100K in local funds from FY18 to FY17 to reflect obligation

Primary RTP ID: 94683      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$594      Review: PR

RTP Description: SolTrans - transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

| Phase                | Fund Source    | Total             | Prior            | FY 16/17         | FY 17/18 | FY 18/19 | FY 19/20 | Later | Toll Credit |
|----------------------|----------------|-------------------|------------------|------------------|----------|----------|----------|-------|-------------|
| CON                  | 5307-T4        | 446,983           | 446,983          | -                | -        | -        | -        | -     | -           |
| CON                  | 5307-T5        | 4,262,687         | 2,436,729        | 1,825,958        | -        | -        | -        | -     | -           |
| CON                  | 5309-T3-BUS    | 1,260,000         | 1,260,000        | -                | -        | -        | -        | -     | -           |
| CON                  | 5339-T5        | 725,049           | 360,668          | 364,381          | -        | -        | -        | -     | -           |
| CON                  | CMAQ-T4        | 399,223           | -                | 399,223          | -        | -        | -        | -     | -           |
| CON                  | LOCAL GEN FUND | 1,471,556         | 890,943          | 580,613          | -        | -        | -        | -     | -           |
| CON                  | PROP-1B        | 1,559,402         | 1,559,402        | -                | -        | -        | -        | -     | -           |
| <b>Total Funding</b> |                | <b>10,124,900</b> | <b>6,954,725</b> | <b>3,170,175</b> | -        | -        | -        | -     | -           |

End of Project SOL090034

# Report of TIP Revision 2017-12 (By Phase & Fund Source)

## PROPOSED

TIP ID: SON070004      Revision: 2017-12      Version: 21      Status: ACCEPTED      CTIPS ID: 20600003977

Sponsoring Agency: Son Co TA      Implementing Agency: Son Co TA  
 Trans. System: STATE HWY      Mode: AUTO:100%      Project Type: HOV      Purpose: EXPANSION  
 Project Name: US 101 Marin/Sonoma Narrows (Sonoma)      Hwy Rte: 101  
 Proj Description: Marin and Sonoma Counties: From SR37 in Novato to Old Redwood Highway in Petaluma, convert expressway to freeway, construct NB auxillary lane between Lakeville Highway and East Washigton Street, and widen to 6 lanes for HOV lanes.  
 Revision Reason: Update the funding plan to change the source for \$12M in FY18 CON funds from Sales Tax to STP  
 Primary RTP ID: 98147      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$220      Review: AA  
 RTP Description: Implement Marin Sonoma Narrows Phase 2 (Sonoma County)  
 AQCTF Review: Reviewed  
 AQ Description: NON-EXEMPT

| Phase                | Fund Source      | Total              | Prior              | FY 16/17 | FY 17/18          | FY 18/19 | FY 19/20 | Later              | Toll Credit    |
|----------------------|------------------|--------------------|--------------------|----------|-------------------|----------|----------|--------------------|----------------|
| ENV                  | EARMARK-T2       | 3,024,493          | 3,024,493          | -        | -                 | -        | -        | -                  | -              |
| ENV                  | IIP-T2           | 4,500,000          | 4,500,000          | -        | -                 | -        | -        | -                  | -              |
| PSE                  | EARMARK-T3       | 2,642,000          | 2,642,000          | -        | -                 | -        | -        | -                  | 528,400        |
| PSE                  | LOCAL GEN FUND   | 110,000            | 110,000            | -        | -                 | -        | -        | -                  | -              |
| PSE                  | SALESTAX-MEASURE | 16,167,000         | 16,167,000         | -        | -                 | -        | -        | -                  | -              |
| PSE                  | TCRP             | 1,220,000          | 1,220,000          | -        | -                 | -        | -        | -                  | -              |
| ROW                  | RIP-T3           | 15,463,000         | 15,463,000         | -        | -                 | -        | -        | -                  | -              |
| ROW                  | SALESTAX-MEASURE | 2,191,000          | 2,191,000          | -        | -                 | -        | -        | -                  | -              |
| ROW-CT               | EARMARK-T3       | 20,000             | 20,000             | -        | -                 | -        | -        | -                  | 4,000          |
| ROW-CT               | SALESTAX-MEASURE | 2,850,000          | 2,850,000          | -        | -                 | -        | -        | -                  | -              |
| CON                  | EARMARK-T2       | 75,507             | 75,507             | -        | -                 | -        | -        | -                  | 15,101         |
| CON                  | EARMARK-T3       | 1,232,000          | 405,000            | -        | 827,000           | -        | -        | -                  | 81,000         |
| CON                  | EARMARK-T5       | 9,000,000          | -                  | -        | 9,000,000         | -        | -        | -                  | -              |
| CON                  | LOCAL GEN FUND   | 26,699,000         | 26,699,000         | -        | -                 | -        | -        | -                  | -              |
| CON                  | PROP-1B          | 66,540,000         | 63,540,000         | -        | 3,000,000         | -        | -        | -                  | -              |
| CON                  | RIP-T2           | -                  | -                  | -        | -                 | -        | -        | -                  | -              |
| CON                  | RIP-T3           | 7,395,000          | 7,395,000          | -        | -                 | -        | -        | -                  | -              |
| CON                  | RTP-LRP          | 169,628,000        | -                  | -        | -                 | -        | -        | 169,628,000        | -              |
| CON                  | SALESTAX-MEASURE | 9,265,000          | 6,065,000          | -        | 3,200,000         | -        | -        | -                  | -              |
| CON                  | STP-T5           | 13,000,000         | -                  | -        | 13,000,000        | -        | -        | -                  | -              |
| CON-CE               | EARMARK-T5       | 6,000,000          | -                  | -        | 6,000,000         | -        | -        | -                  | -              |
| CON-CE               | LOCAL GEN FUND   | 115,000            | 115,000            | -        | -                 | -        | -        | -                  | -              |
| CON-CT               | LOCAL GEN FUND   | 4,200,000          | 4,200,000          | -        | -                 | -        | -        | -                  | -              |
| CON-CT               | PROP-1B          | 11,042,000         | 11,042,000         | -        | -                 | -        | -        | -                  | -              |
| CON-CT               | SALESTAX-MEASURE | 1,148,000          | 1,148,000          | -        | -                 | -        | -        | -                  | -              |
| <b>Total Funding</b> |                  | <b>373,527,000</b> | <b>168,872,000</b> | -        | <b>35,027,000</b> | -        | -        | <b>169,628,000</b> | <b>628,501</b> |

**Report of TIP Revision 2017-12**  
(By Phase & Fund Source)

**CURRENT**

|   |                          |                                       |                        |                              |
|---|--------------------------|---------------------------------------|------------------------|------------------------------|
| <b>TIP ID:</b> SON070004  | <b>Revision:</b> 2017-09 | <b>Version:</b> 20                    | <b>Status:</b> ACTIVE  | <b>CTIPS ID:</b> 20600003977 |
| <b>Sponsoring Agency:</b> Son Co TA   |                          | <b>Implementing Agency:</b> Son Co TA |                        |                              |
| <b>Trans. System:</b> STATE HWY   | <b>Mode:</b> AUTO:100%   | <b>Project Type:</b> HOV              |                        | <b>Purpose:</b> EXPANSION    |
| <b>Project Name:</b> US 101 Marin/Sonoma Narrows (Sonoma)   |                          |                                       |                        | <b>Hwy Rte:</b> 101          |
| <b>Proj Description:</b> Marin and Sonoma Counties: From SR37 in Novato to Old Redwood Highway in Petaluma, convert expressway to freeway, construct NB auxillary lane between Lakeville Highway and East Washigton Street, and widen to 6 lanes for HOV lanes. |                          |                                       |                        |                              |
| <b>Revision Reason:</b> Update the funding plan to reprogram \$15.8M in Earmark funds, \$15.2M in Salestax funds, \$3M in Prop 1B funds, and \$1M in STP funds from CON FY19 to CON FY18  |                          |                                       |                        |                              |
| <b>Primary RTP ID:</b> 98147  | <b>Sec. RTP ID:</b>      | <b>RTP Cycle:</b> Plan Bay Area       | <b>RTP Cost:</b> \$220 | <b>Review:</b> AA            |
| <b>RTP Description:</b> Implement Marin Sonoma Narrows Phase 2 (Sonoma County)  |                          |                                       |                        |                              |
| <b>AQCTF Review:</b> Reviewed   |                          |                                       |                        |                              |
| <b>AQ Description:</b> NON-EXEMPT   |                          |                                       |                        |                              |

| Phase                | Fund Source      | Total              | Prior              | FY 16/17 | FY 17/18          | FY 18/19 | FY 19/20 | Later              | Toll Credit    |
|----------------------|------------------|--------------------|--------------------|----------|-------------------|----------|----------|--------------------|----------------|
| ENV                  | EARMARK-T2       | 3,024,493          | 3,024,493          | -        | -                 | -        | -        | -                  | -              |
| ENV                  | IIP-T2           | 4,500,000          | 4,500,000          | -        | -                 | -        | -        | -                  | -              |
| PSE                  | EARMARK-T3       | 2,642,000          | 2,642,000          | -        | -                 | -        | -        | -                  | 528,400        |
| PSE                  | LOCAL GEN FUND   | 110,000            | 110,000            | -        | -                 | -        | -        | -                  | -              |
| PSE                  | SALESTAX-MEASURE | 16,167,000         | 16,167,000         | -        | -                 | -        | -        | -                  | -              |
| PSE                  | TCRP             | 1,220,000          | 1,220,000          | -        | -                 | -        | -        | -                  | -              |
| ROW                  | RIP-T3           | 15,463,000         | 15,463,000         | -        | -                 | -        | -        | -                  | -              |
| ROW                  | SALESTAX-MEASURE | 2,191,000          | 2,191,000          | -        | -                 | -        | -        | -                  | -              |
| ROW-CT               | EARMARK-T3       | 20,000             | 20,000             | -        | -                 | -        | -        | -                  | 4,000          |
| ROW-CT               | SALESTAX-MEASURE | 2,850,000          | 2,850,000          | -        | -                 | -        | -        | -                  | -              |
| CON                  | EARMARK-T2       | 75,507             | 75,507             | -        | -                 | -        | -        | -                  | 15,101         |
| CON                  | EARMARK-T3       | 1,232,000          | 405,000            | -        | 827,000           | -        | -        | -                  | 81,000         |
| CON                  | EARMARK-T5       | 9,000,000          | -                  | -        | 9,000,000         | -        | -        | -                  | -              |
| CON                  | LOCAL GEN FUND   | 26,699,000         | 26,699,000         | -        | -                 | -        | -        | -                  | -              |
| CON                  | PROP-1B          | 66,540,000         | 63,540,000         | -        | 3,000,000         | -        | -        | -                  | -              |
| CON                  | RIP-T2           | -                  | -                  | -        | -                 | -        | -        | -                  | -              |
| CON                  | RIP-T3           | 7,395,000          | 7,395,000          | -        | -                 | -        | -        | -                  | -              |
| CON                  | RTP-LRP          | 169,628,000        | -                  | -        | -                 | -        | -        | 169,628,000        | -              |
| CON                  | SALESTAX-MEASURE | 21,265,000         | 6,065,000          | -        | 15,200,000        | -        | -        | -                  | -              |
| CON                  | STP-T5           | 1,000,000          | -                  | -        | 1,000,000         | -        | -        | -                  | -              |
| CON-CE               | EARMARK-T5       | 6,000,000          | -                  | -        | 6,000,000         | -        | -        | -                  | -              |
| CON-CE               | LOCAL GEN FUND   | 115,000            | 115,000            | -        | -                 | -        | -        | -                  | -              |
| CON-CT               | LOCAL GEN FUND   | 4,200,000          | 4,200,000          | -        | -                 | -        | -        | -                  | -              |
| CON-CT               | PROP-1B          | 11,042,000         | 11,042,000         | -        | -                 | -        | -        | -                  | -              |
| CON-CT               | SALESTAX-MEASURE | 1,148,000          | 1,148,000          | -        | -                 | -        | -        | -                  | -              |
| <b>Total Funding</b> |                  | <b>373,527,000</b> | <b>168,872,000</b> | <b>-</b> | <b>35,027,000</b> | <b>-</b> | <b>-</b> | <b>169,628,000</b> | <b>628,501</b> |

End of Project SON070004

## Report of TIP Revision 2017-12 (By Phase & Fund Source)

### PROPOSED

TIP ID: VAR170017      Revision: 2017-12      Version: 3      Status: ACCEPTED      CTIPS ID: 20600006236

Sponsoring Agency: Caltrans      Implementing Agency: Caltrans  
 Trans. System: TRANSIT      Mode: AUTO:50% | RAIL:50%      Project Type: COMMUTER RAIL      Purpose: SYSTMGMT  
 Project Name: GL: Railroad-Highway Crossing      Hwy Rte:  
 Proj Description: GL: Railroad/Highway Crossings. Projects are consistent with 40 CFR 93.126 Exempt Tables 2 categories - Railroad/highway crossing

Revision Reason: Update the funding plan and back-up listing to reflect the latest information from Caltrans including adding \$1.4M in Federal Grade Crossing funds to CON FY17

Primary RTP ID: 240749      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$81      Review: AA

RTP Description: Section 130 State Rail Program

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Railroad/highway crossing

| Phase                | Fund Source   | Total     | Prior | FY 16/17  | FY 17/18 | FY 18/19 | FY 19/20 | Later | Toll Credit |
|----------------------|---------------|-----------|-------|-----------|----------|----------|----------|-------|-------------|
| CON                  | FEDERAL-OTHER | 6,567,613 | -     | 6,567,613 | -        | -        | -        | -     | 753,305     |
| <b>Total Funding</b> |               | 6,567,613 | -     | 6,567,613 | -        | -        | -        | -     | 753,305     |

### CURRENT

TIP ID: VAR170017      Revision: 2017-11      Version: 2      Status: ACTIVE      CTIPS ID: 20600006236

Sponsoring Agency: Caltrans      Implementing Agency: Caltrans  
 Trans. System: TRANSIT      Mode: AUTO:50% | RAIL:50%      Project Type: COMMUTER RAIL      Purpose: SYSTMGMT  
 Project Name: GL: Railroad-Highway Crossing      Hwy Rte:  
 Proj Description: GL: Railroad/Highway Crossings. Projects are consistent with 40 CFR 93.126 Exempt Tables 2 categories - Railroad/highway crossing

Revision Reason: Update the funding plan and back-up listing to reflect the latest information from Caltrans including adding \$1.4M in Federal Grade Crossing funds to CON FY17

Primary RTP ID: 240749      Sec. RTP ID:      RTP Cycle: Plan Bay Area      RTP Cost: \$81      Review: AA

RTP Description: Section 130 State Rail Program

AQCTF Review: Reviewed

AQ Description: EXEMPT (40 CFR 93.126) - Railroad/highway crossing

| Phase                | Fund Source   | Total     | Prior | FY 16/17  | FY 17/18 | FY 18/19 | FY 19/20 | Later | Toll Credit |
|----------------------|---------------|-----------|-------|-----------|----------|----------|----------|-------|-------------|
| CON                  | FEDERAL-OTHER | 5,187,613 | -     | 5,187,613 | -        | -        | -        | -     | 595,019     |
| <b>Total Funding</b> |               | 5,187,613 | -     | 5,187,613 | -        | -        | -        | -     | 595,019     |

End of Project VAR170017



**Report of TIP Revision 2017-12**  
 (By Phase and Fund Source)

**TIP Revision Summary**

|                  | Federal       | State         | Regional      | Local           | Total           | 2017 TIP Only   | Toll Credit |
|------------------|---------------|---------------|---------------|-----------------|-----------------|-----------------|-------------|
| <b>Current:</b>  | \$913,382,426 | \$896,422,797 | \$114,785,320 | \$3,472,776,830 | \$5,397,367,373 | \$2,231,285,561 | \$1,223,520 |
| <b>Proposed:</b> | \$958,791,278 | \$896,422,797 | \$104,712,723 | \$3,430,638,426 | \$5,390,565,224 | \$2,243,583,356 | \$1,381,806 |
| <b>Delta:</b>    | \$45,408,852  | \$0           | -\$10,072,597 | -\$42,138,404   | -\$6,802,149    | \$12,297,795    | \$158,286   |

**DETAILED LISTING OF PROJECTS FOR GROUPED LISTINGS AMENDED IN THE CURRENT REVISION**

**GL: Section 130 – Railroad/Highway  
Crossing Projects  
(TIP ID – VAR170017)**

**Last updated with TIP Revision 17-12**

**Metropolitan Transportation Commission**  
**Caltrans Managed non-SHOPP Program Detail**

**Grouping Category: Local Section 130/Grade Crossings**

| Dist             | CT ID<br>(USDOT RR<br>Xing No.) | County      | Implementing Agency  | Project Description   | Location  | Cost Estimate      |
|------------------|---------------------------------|-------------|--|---|---|--------------------|
| 4                | 755037B                         | Santa Clara | California Department<br>of Transportation,<br>Division of Rail and<br>Mass<br>Transportation/County<br>of Santa Clara | Eliminate hazards<br>at railroad grade<br>crossing at<br>intersection of<br>Mary Avenue and<br>Caltrain in the<br>County of Santa<br>Clara              | In the County of Santa Clara at the<br>intersection of Mary Avenue and Caltrain<br>tracks.  | \$3,823,625        |
| 4                | 750037J                         | Alameda     | California Department<br>of Transportation,<br>Division of Rail and<br>Mass<br>Transportation/City of<br>Fremont       | Eliminate hazards<br>at railroad grade<br>crossing at<br>intersection of<br>Dusterberry Way<br>in the City of<br>Fremont in the<br>County of<br>Alameda | In the County of Alameda at Dusterberry<br>Way in Union Pacific tracks.   | \$1,363,988        |
| 4                | 749965G                         | Santa Clara | California Department<br>of Transportation,<br>Division of Rail and<br>Mass<br>Transportation/City of<br>Santa Clara   | Eliminate hazards<br>at railroad grade<br>crossing at<br>intersection of<br>Agnew Road and<br>Union Pacific<br>Railroad in the<br>City of Santa Clara   | In the City of Santa Clara, in the County of<br>Santa Clara at the intersection of Agnew<br>Road and Union Pacific Railroad tracks. | \$1,380,000        |
| <b>1 Project</b> |                                 |             |  |   |   | <b>\$6,567,613</b> |